TITLE V BLOCK GRANT APPLICATION FORMS (2-21) STATE: NC

APPLICATION YEAR: 2010

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[Secs. 50	FORM 2 DETAILS FOR F 4 (d) and 505(a)(3)(4)]	Y 2010		
1. FEDERAL ALLOCATION (Item 15a of the Application Face Sheet [SF 424]) Of the Federal Allocation (1 above), the amount earmarked for: A.Preventive and primary care for children: \$ 5,494,696 (33.07%) B.Children with special health care needs: \$ 5,449,176 (32.79%) (If either A or B is less than 30%, a waiver request must accompany the second secon	he application)[Sec. 505	5(a)(3)]	\$ <u></u>	16,616,923
C.Title V administrative costs:				
\$ 631,966 (3.8 %) (The above figure cannot be more than 10%)[Sec. 504(d)]				
2. UNOBLIGATED BALANCE (Item 15b of SF 424)			\$	0
3. STATE MCH FUNDS (Item 15c of the SF 424)			\$	59,694,226
4. LOCAL MCH FUNDS (Item 15d of SF 424)			\$	0
5. OTHER FUNDS (Item 15e of SF 424)			\$	65,434,182
6. PROGRAM INCOME (Item 15f of SF 424)			\$	98,475,392
7. TOTAL STATE MATCH (Lines 3 through 6)			\$	223,603,800
(Below is your State's FY 1989 Maintainence of Effort Amount) \$ 29,063,379			Ф <u></u>	223,003,800
8. FEDERAL-STATE TITLE V BLOCK GRAN (Total lines 1 through 6. Same as line 15g of SF 424)	T PARTNERSI	HIP (SUBTOTAL)	\$	240,220,723
9. OTHER FEDERAL FUNDS (Funds under the control of the person responsible for the administration	n of the Title V program)			
a. SPRANS:	\$	0		
b. SSDI:	\$	101,859		
c. CISS:	\$	176,915		
d. Abstinence Education:	\$	0		
e. Healthy Start:	\$	2,597,598		
f. EMSC:	\$	0		
g. WIC:	\$	200,421,375		
h. AIDS:	\$	457,900		
i. CDC:	\$	8,020,589		
j. Education:	\$	0		
k. Other:				
CACFP/SFP	\$	90,293,562		
CCDev	\$	61,721		
CHIP	\$	506,131		
мснв	\$	1,002,168		
Medicaid FFP	\$ <u></u>	3,045,391		
SAPT BG	\$	37,779		
Soc Svcs BG	\$	100,000		
TANF	\$	2,948,080		
Title X (FP)	\$	8,834,550		
10. OTHER FEDERAL FUNDS (SUBTOTAL of all Funds un	der item 9)		\$	318,605,618
11. STATE MCH BUDGET TOTAL			\$ \$	558,826,341
(Partnership subtotal + Other Federal MCH Funds subtotal)			Ψ	000,020,041

FORM NOTES FOR FORM 2
None

FIELD LEVEL NOTES

None

STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: NC

	FY 2005		FY 2	2006	FY 2	2007
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$ 17,522,028	\$19,722,807	\$ 17,434,522	\$\$21,042,200	\$16,813,240	\$16,706,141
2. Unobligated Balance (Line2, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
3. State Funds (Line3, Form 2)	\$38,515,199	\$ 39,019,192	\$ 41,825,405	\$ 40,697,123	\$51,372,967	\$ 60,383,536
4. Local MCH Funds (Line4, Form 2)	\$0	\$0	\$0	\$0	\$0	\$0
5. Other Funds (Line5, Form 2)	\$49,151,137	\$ 56,200,653	\$ 48,788,897	\$ 57,604,539	\$ 49,938,752	\$ 58,322,658
6. Program Income (Line6, Form 2)	\$55,448,624	\$ 66,320,504	\$ 66,306,424	\$ 76,345,510	\$66,320,504	\$ 97,036,173
7. Subtotal (Line8, Form 2)	\$ 160,636,988	\$ 181,263,156	\$ 174,355,248	\$ 195,689,372	\$ 184,445,463	\$ 232,448,508
		(THE FEI	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$\$228,731,749	\$\$247,454,201	\$263,072,753	\$\$247,538,180	\$ 275,332,854	\$ 254,555,203
9. Total (Line11, Form 2)	\$389,368,737	\$ 428,717,357	\$437,428,001	\$ 443,227,552	\$459,778,317	\$ 487,003,711
			(STATE MCH B	UDGET TOTAL)		

STATE MCH FUNDING PROFILE

[Secs. 505(a) and 506((a)(I-3)]

STATE: NC

	FY 2	2008	FY 2	2009	FY 2	2010
	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
1. Federal Allocation (Line1, Form 2)	\$16,813,240	\$16,243,237	\$16,565,419	\$	\$16,616,923	\$
2. Unobligated Balance (Line2, Form 2)		\$0	\$0	\$	\$0	\$
3. State Funds (Line3, Form 2)	\$59,548,401	\$ 62,373,236	\$ 57,445,175	\$	\$59,694,226	\$
4. Local MCH Funds (Line4, Form 2)	\$0	\$0	\$0	\$	\$0	\$
5. Other Funds (Line5, Form 2)	\$49,837,163	\$ 65,361,837	\$ 60,139,120	\$	\$65,434,182	\$
6. Program Income (Line6, Form 2)	\$66,345,510	\$ 98,475,392	\$ 97,036,173	\$	\$98,475,392	\$
7. Subtotal (Line8, Form 2)	\$ 192,544,314	\$ 242,453,702	\$ 231,185,887	\$0	\$240,220,723	\$0
		(THE FEI	DERAL-STATE TITLE E	BLOCK GRANT PARTN	IERSHIP)	
8. Other Federal Funds (Line10, Form 2)	\$\$	\$\$	\$309,052,426	\$	\$318,605,618	\$
9. Total (Line11, Form 2)	\$ 488,393,299	\$ 520,423,583	\$540,238,313	\$0	\$558,826,341	\$0
			(STATE MCH B	UDGET TOTAL)		

FORM NOTES FOR FORM 3

None

FIELD LEVEL NOTES

Section Number: Form3_Main

Field Name: StateMCHFundsExpended

Row Name: State Funds Column Name: Expended

Year: 2007 Field Note:

The higher expenditures reflect new state funds allocated for maternal health initiatives, school nurses, and vaccines for children.

Section Number: Form3_Main Field Name: OtherFundsExpended Row Name: Other Funds

Column Name: Expended

Year: 2008 Field Note:

There was an increase in expenditures of infant formula rebates in 2007-08 to support the WIC program that contributed the greatest amount of the overall increase over the budgeted amount.

Section Number: Form3_Main Field Name: OtherFundsExpended

Row Name: Other Funds Column Name: Expended

Year: 2007 Field Note:

The higher expenditures are primarily due to increased expenditures in the WIC program of infant formula rebate funds

Section Number: Form3_Main

Field Name: ProgramIncomeExpended

Row Name: Program Income Column Name: Expended

Year: 2008 Field Note:

Medicaid payments to local health departments for dental health services for children, primary/preventive health services to children and services for prenatal care all

increased significantly in 2007-08.

Section Number: Form3_Main

Field Name: ProgramIncomeExpended

Row Name: Program Income Column Name: Expended

Year: 2007 Field Note:

The higher expenditures reflect a large increase in Medicaid payments for all maternal and child health services, including dental services, provided by local health

departments.

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: NC

	FY	2005	FY 2	2006	FY 2007				
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED			
a. Pregnant Women	\$ 43,657,781	\$ 48,495,253	\$ 46,754,935	\$ 46,109,741	\$ 49,348,656	\$ 57,759,605			
b. Infants < 1 year old	\$ 15,295,187	\$ 16,711,648	\$ 17,611,776	\$ 20,684,591	\$17,005,734	\$ 22,869,095			
c. Children 1 to 22 years old	\$ 63,270,515	\$ 76,784,483	\$ 72,421,262	\$ 86,529,848	\$ 78,135,726	\$ 110,398,998			
d. Children with Special Healthcare Needs	\$ 25,606,996	\$ 25,578,576	\$ 23,074,687	\$ 27,393,713	\$ 26,028,699	\$ 26,884,412			
e. Others	\$12,607,261	\$ 13,266,064	\$ 14,061,957	\$ 13,981,160	\$ 13,499,516	\$ 13,902,947			
f. Administration	\$ 199,248	\$ 427,132	\$ 430,631	\$ 990,319	\$\$	\$ 633,451			
g. SUBTOTAL	\$160,636,988	\$ 181,263,156	\$174,355,248	\$ 195,689,372	\$184,445,463	\$ 232,448,508			
II. Other Federal Funds (under the control of the person responsible for administration of the Title V program).									
a. SPRANS	\$0	1	\$0		\$0				
b. SSDI	\$ 132,393	Ī	\$ 96,917		\$ 96,753				
c. CISS	\$150,436	Ī	\$ 178,258		\$144,296				
d. Abstinence Education	\$ 1,151,876	Ī	\$ 1,248,963		\$1,283,698				
e. Healthy Start	\$ 2,404,332	<u> </u>	\$ 2,496,052		\$ 2,599,739				
f. EMSC	\$0	Ī	\$0		\$0				
g. WIC	\$ 119,659,685	1	\$ 140,381,920		\$ 147,997,244				
h. AIDS	\$0]	\$0		\$0				
i. CDC	\$ 8,371,296	1	\$ 9,413,100		\$ 8,226,458				
j. Education	\$ 68,465]	\$ 68,882		\$0				
k.Other		_							
See note	\$0		\$0		\$114,984,666				
See Notes	\$ 96,793,266		\$109,188,661		\$0				
III. SUBTOTAL	\$ 228,731,749	7	\$ 263,072,753		\$ 275,332,854				

BUDGET DETAILS BY TYPES OF INDIVIDUALS SERVED (I) AND SOURCES OF OTHER FEDERAL FUNDS (II)

[Secs 506(2)(2)(iv)]

STATE: NC

	FY	2008	FY:	2009	FY 2010	
I. Federal-State MCH Block Grant Partnership	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
a. Pregnant Women	\$ 45,368,679	\$ 53,331,398	\$ 57,445,865	\$	\$ 52,840,220	\$
b. Infants < 1 year old	\$ 20,352,155	\$ 28,478,548	\$ 22,744,874	\$	\$ 28,216,263	\$
c. Children 1 to 22 years old	\$85,139,168	\$ 109,699,146	\$ 109,799,328	\$	\$ 108,688,826	\$
d. Children with Special Healthcare Needs	\$ 26,953,450	\$ 27,442,752	\$ 26,738,381	\$	\$ 27,190,006	\$
e. Others	\$ 13,756,459	\$ 22,781,192	\$ 13,827,429	\$	\$ 22,571,379	\$
f. Administration	\$ 974,403	\$ 720,666	\$ 630,010	\$	\$ 714,029	\$
g. SUBTOTAL	\$ 192,544,314	\$ 242,453,702	\$231,185,887	\$0	\$ 240,220,723	\$0
II. Other Federal Funds (under the o	ontrol of the person i	esponsible for admini	stration of the Title V	program).		
a. SPRANS	\$0]	\$0		\$0	
b. SSDI	\$ 97,081	Ī	\$ 103,350		\$ 101,859	
c. CISS	\$ 133,651]	\$ 138,824		\$176,915	
d. Abstinence Education	\$0]	\$0		\$0	
e. Healthy Start	\$ 2,770,109]	\$ 2,608,484		\$2,597,598	
f. EMSC	\$0		\$0		\$0	
g. WIC	\$ 174,303,364]	\$ 174,170,170		\$ 200,421,375	
h. AIDS	\$0]	\$0		\$\$	
i. CDC	\$7,931,534		\$ 7,758,871		\$8,020,589	
j. Education	\$0		\$0		\$0	
k.Other		-				'
CACFP/SFP	\$0	ļ	\$0		\$ 90,293,562	
CCDev	\$0		\$0		\$61,721	
CHIP	\$0]	\$0		\$ 506,131	
MCHB	\$0		\$ 934,672		\$1,002,168	
Medicaid FFP	\$0	ļ	\$0		\$ 3,045,391	
SAPT BG	\$0	ļ	\$0		\$ 37,779	
Soc Svcs BG	\$0	ļ	\$0		\$ 100,000	
TANF	\$0		\$ 2,758,080		\$2,948,080	
Title X (FP)	\$ <u> </u>		\$0		\$ 8,834,550	
CACFP	\$0		\$ 107,848,178		\$0	
Child Dev. BG	\$ <u> </u>		\$ 274,796		\$0	
Medicaid Admin	\$0		\$ 2,723,975		\$0	
Non-Title V Ind Cost	\$0		\$ 346,940		\$0	
SAPT Block Grant	\$0		\$ 37,779		\$0	
SCHIP	\$0		\$ 497,654		\$0	
Title X FP	\$0	ļ	\$ 8,850,653		\$0	
	\$ 110,613,246		\$ 0		\$ 0	

\$<u>295,848,985</u> \$<u>309,052,426</u> \$<u>318,605,618</u>

FORM NOTES FOR FORM 4

None

FIELD LEVEL NOTES

1. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2008 Field Note:

Medicaid payments to local health departments for prenatal care increased significantly in 2007-08 over anticipated amounts.

2. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: PregWomenExpended Row Name: Pregnant Women Column Name: Expended

Year: 2007 Field Note:

The expenditures reflect a higher than anticipated increase in Medicaid payments (program income) for maternal health services of approximately \$8.5 million.

3. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: Children_0_1Expended Row Name: Infants <1 year old Column Name: Expended

Year: 2008 Field Note:

The primary reason for increased expenditures for infants was a larger amount of infant formula rebates in 2007-08 to support the WIC program.

4. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: Children_0_1Expended Row Name: Infants <1 year old Column Name: Expended

Year: 2007 Field Note:

The expenditures reflect higher than anticipated program income from Medicaid payments for child health services provided by local health departments, in addition to higher than expected infant formula rebate funds available to the WIC program.

i. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: Children_1_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2008 Field Note:

Increases in expenditures for children aged 1-22 were attributable to 1) greater state funding for school nurses and vaccines for children; 2) higher expenditures of infant formula rebates to support the WIC program that were for serving young children; and 3) higher Medicaid payments to local health departments for dental health services for children, and primary/preventive health services to children.

6. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: Children_1_22Expended Row Name: Children 1 to 22 years old

Column Name: Expended

Year: 2007 Field Note:

The expenditures reflect an increase of more than \$24 million from Medicaid payments for child health services provided by local health departments, in addition to greater expenditures for children from new state immunization funds and school nurse funds.

7. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AllOthersExpended Row Name: All Others Column Name: Expended

Year: 2008 Field Note:

Increases in expenditures for others are attributable to higher expenditures of infant formula rebates to support the WIC program that were for serving post partum women and higher expenditures for family planning.

8. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended Year: 2008

Field Note:

The expenditures reflect a new method employed for allocating indirect costs used by the Division of Public Health.

9. Section Number: Form4_I. Federal-State MCH Block Grant Partnership

Field Name: AdminExpended Row Name: Administration Column Name: Expended

Year: 2007 Field Note:

The expenditures reflect a new method employed for allocating indirect costs used by the Division of Public Health.

STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: NC

Type of Sepvice	FY 2	2005	FY 2	2006	FY 2007		
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED	
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 65,336,604	\$ 70,659,654	\$ 69,034,533	\$ 84,347,084	\$	\$96,602,092	
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$71,369,692	\$78,397,813	\$77,462,984	\$74,161,099	\$	\$91,117,143	
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$ 19,550,255	\$ 23,981,406	\$21,294,684	\$ 28,258,373	\$24,402,430	\$35,745,430	
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$4,380,437	\$8,224,283	\$6,563,047	\$8,922,816	\$8,368,671	\$8,983,843	
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$160,636,988	\$181,263,156	\$174,355,248	\$195,689,372	\$184,445,463	\$232,448,508	

STATE TITLE V PROGRAM BUDGET AND EXPENDITURES BY TYPES OF SERVICES

[Secs. 505(a)(2)(A-B) and 506(a)(1)(A-D)]

STATE: NC

Type of Sepulor	FY 2	2008	FY 2	2009	FY 2010	
TYPE OF SERVICE	BUDGETED	EXPENDED	BUDGETED	EXPENDED	BUDGETED	EXPENDED
I. Direct Health Care Services (Basic Health Services and Health Services for CSHCN.)	\$ 82,991,484	\$ 95,955,841	\$ 96,077,366	\$	\$ 95,072,095	\$
II. Enabling Services (Transportation, Translation, Outreach, Respite Care, Health Education, Family Support Services, Purchase of Health Insurance, Case Management, and Coordination with Medicaid, WIC, and Education.)	\$ 72,969,205	\$97,812,368	\$90,622,210	\$	\$96,911,524	\$
III. Population-Based Services (Newborn Screening, Lead Screening, Immunization, Sudden Infant Death Syndrome Counseling, Oral Health, Injury Prevention, Nutrition, and Outreach/Public Education.)	\$\$	\$38,625,796	\$35,551,267	\$	\$ 38,270,056	\$
IV. Infrastructure Building Services (Needs Assessment, Evaluation, Planning, Policy Development, Coordination, Quality Assurance, Standards Development, Monitoring, Training, Applied Research, Systems of Care, and Information Systems.)	\$8,779,412	\$10,059,697	\$8,935,044	\$	\$9,967,048	\$
V. Federal-State Title V Block Grant Partnership Total (Federal-State Partnership only. Item 15g of SF 42r. For the "Budget" columns this is the same figure that appears in Line 8, Form 2, and in the "Budgeted" columns of Line 7 Form 3. For the "Expended" columns this is the same figure that appears in the "Expended" columns of Line 7, Form 3.)	\$192,544,314	\$242,453,702	\$231,185,887	\$0	\$240,220,723	\$0

FORM NOTES FOR FORM 5

None

FIELD LEVEL NOTES

Section Number: Form5_Main Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2008 Field Note:

The primary reason for increased expenditures for direct health care was the increase overall in Medicaid payments to local health departments for maternal and child health services.

Section Number: Form5_Main Field Name: DirectHCExpended Row Name: Direct Health Care Services

Column Name: Expended

Year: 2007 Field Note:

The expenditures reflect higher Medicaid income from a variety of direct maternal and child health services provided.

Section Number: Form5_Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

> Year: 2008 Field Note:

Large increases in Medicaid reimbursed case management services in local health departments were observed in 2007-08 in comparison to budgeted amounts. Increases in WIC infant formula increases made up the balance of the difference.

Section Number: Form5_Main Field Name: EnablingExpended Row Name: Enabling Services Column Name: Expended

Year: 2007

The expenditures reflect higher case management services supported by Medicaid income in local health departments, greater expenditures in the WIC program from infant formula rebates that supported clients in local communities, and higher state fund expenditures to support child and family support teams in communities.

Section Number: Form5_Main Field Name: PopBasedExpended Row Name: Population-Based Services

Column Name: Expended

Year: 2008 Field Note:

Increases in expenditures in population-based services were attributable to greater state funding for school nurses and vaccines for children.

Section Number: Form5_Main Field Name: PopBasedExpended Row Name: Population-Based Services

Column Name: Expended

Year: 2007

Field Note:

The expenditures reflect higher state expenditures for childhood vaccine and for school nurses.

Section Number: Form5_Main Field Name: InfrastrBuildExpended Row Name: Infrastructure Building Services

Column Name: Expended

Year: 2008 Field Note:

The primary change occuring in 2007-08 was the re-allocation of state funds for the administration of the statewide immunization registry, which was moved from a different

category of this plan.

			FORM 6								
NUMBER AND PE	NUMBER AND PERCENTAGE OF NEWBORNS AND OTHERS SCREENED, CASES CONFIRMED, AND TREATED										
	Sect. 506(a)(2)(B)(iii)										
STATE: NC											
Fotal Births by Occurrence: 133,409 Reporting Year: 2007											
Type of Screening Tests	(A) Receiving at leas (1)		(B) No. of Presumptive Positive	(C) No. Confirmed	(E Needing Tre Received Tr	atment that					
	No.	%	Screens	Cases (2)	No.	%					
Phenylketonuria	130,392	97.7	5		5 5	100					
Congenital Hypothyroidism	130,392	97.7	206	86	86	100					
Galactosemia	130,392	97.7	10		9	100					
Sickle Cell Disease	130,392	97.7	125	125	125	100					
Other Screening (Specify)											
Biotinidase Deficiency	130,392	97.7	7		5 5	100					
Homocystinuria	130,392	97.7	0	(0						
Other	130,392	97.7	2		2 2	100					
Isovaleric Acidemia	130,392	97.7	0	(0 0						
3-Methylcrotonyl- CoA Carboxylase Deficiency	130,392	97.7	8		8	100					
Methylmalonic acidemia (Cbl A,B)	130,392	97.7	0	(0						
Glutaric Acidemia Type I	130,392	97.7	0	(0						
21-Hydroxylase Deficient Congenital Adrenal Hyperplasia	130,392	97.7	170	1	1	100					
Medium-Chain Acyl-CoA Dehydrogenase Deficiency	130,392	97.7	10	10	10	100					
Screening Progra	ams for Older Chil	ldren & Wome	n (Specify Tests	by name)							
(2) Report only the	births as denomina use from resident bit confirmed cases a	irths.									

FORM NOTES FOR FORM 6

None

FIELD LEVEL NOTES

1. Section Number: Form6_Main

Field Name: Phenylketonuria_Presumptive

Row Name: Phenylketonuria

Column Name: Presumptive positive screens

Year: 2010

The presumptive positive number on the MS/MS disorders is not available as the State Lab is looking at multiple analytes rather than a single analyte in MS/MS disorders. The number 5 has been put in since a value is required, but that's actually the number of confirmed cases.

2. Section Number: Form6_Main

Field Name: Phenylketonuria_Confirmed Row Name: Phenylketonuria

Row Name: Phenylketonuria
Column Name: Confirmed Cases

Year: 2010 Field Note:

The presumptive positive number on the MS/MS disorders is not available as the State Lab is looking at multiple analytes rather than a single analyte in MS/MS disorders. The number 5 has been put in since a value is required, but that's actually the number of confirmed cases.

3. Section Number: Form6_Main

Field Name: SickleCellDisease_Confirmed Row Name: SickleCellDisease

Column Name: Confirmed Cases

Year: 2010 Field Note:

The number of confirmed cases is equal to the number of presumptive positive screens. The screening test is highly specific and sensitive, thus this is to be expected.

4. Section Number: Form6_Other Screening Types

Field Name: Other Row Name: All Rows Column Name: All Columns

Year: 2010

The presumptive positive number on the MS/MS disorders is not available as the State Lab is looking at multiple analytes rather than a single analyte in MS/MS disorders. The number of confirmed cases has been put in as a value since one is required for the following tests: MCADD and 3-MCC. In the item Other, the 2 confirmed cases were

for GA-II, but again, the value for the number of presumptive positives is not actually known, but is just the number of confirmed cases put in as a value.

Number of Individuals Served (Unduplicated) under Title V (BY Class of Individuals and Percent of Health Coverage)

[Sec. 506(a)(2)(A)(i-ii)]

STATE: NC

Reporting Year: 2007

	TITLE V	PRIMARY SOURCES OF COVERAGE						
Types of Individuals Served	(A) Total Served	(B) Title XIX %	(C) Title XXI %	(D) Private/Other %	(E) None %	(F) Unknown %		
Pregnant Women	66,116	69.5	0.0	2.3	28.2	0.0		
Infants < 1 year old	128,326	60.0	0.0	26.7	13.3	0.0		
Children 1 to 22 years old	112,705	67.3	0.0	9.4	23.2	0.0		
Children with Special Healthcare Needs	52,859	71.0	0.0	14.0	15.0	0.0		
Others	129,454	34.6	0.0	7.2	58.2	0.0		
TOTAL	489,460							

FORM NOTES FOR FORM 7

Data are a mix of service data for CY08, CY07, and FY08. This is an undercount of people served as the data were taken mostly from the Health Services Information System (local health department reporting and billing system) and additional persons were served through contracts with other providers who did not enter data into HSIS.

FIELD LEVEL NOTES

None

FORM 8 DELIVERIES AND INFANTS SERVED BY TITLE V AND ENTITLED TO BENEFITS UNDER TITLE XIX (BY RACE AND ETHNICITY) [Sec. 506(A)(2)(C-D)] STATE: NC

Reporting Year: 2007

I. UNDUPLICATED COUNT BY RACE

	(A) Total All Races	(B) White	(C) Black or African American	(D) American Indian or Native Alaskan	(E) Asian	(F) Native Hawaiian or Other Pacific Islander	(G) More than one race reported	(H) Other and Unknown		
DELIVERIES										
Total Deliveries in State	130,875	94,066	30,776	1,777	3,939	38_	0	279		
Title V Served	66,117	47,521	15,548	898	1,990	19	0	141		
Eligible for Title XIX	77,003	29,660	23,867	1,159	974	95	0	21,248		
INFANTS										
Total Infants in State	131,293	89,811	33,359	1,748	2,764	140	3,471	0		
Title V Served	128,326	87,781	32,605	1,708	2,702	137	3,393	0		
Eligible for Title XIX	77,003	29,660	23,867	1,159	974	95	0	21,248		

II. UNDUPLICATED COUNT BY ETHNICITY

				HISPANIC OR LATINO (Sub-categories by country or area of origin)				f origin)
	(A) Total NOT Hispanic or Latino	(B) Total Hispanic or Latino	(C) Ethnicity Not Reported	(B.1) Mexican	(B.2) Cuban	(B.3) Puerto Rican	(B.4) Central and South American	(B.5) Other and Unknown
DELIVERIES								
Total Deliveries in State	108,606	22,104	174	15,873	194	994	4,736	307
Title V Served	54,866	11,167	88					
Eligible for Title XIX	34,706	5,074	37,223					
INFANTS								
Total Infants in State	107,334	18,265	0					
Title V Served	110,498	20,795	0					
Eligible for Title XIX	34,706	5,074	37,223					

FORM NOTES FOR FORM 8

None

FIELD LEVEL NOTES

1. Section Number: Form8_I. Unduplicated Count By Race

Field Name: DeliveriesTotal_More Row Name: Total Deliveries in State

Column Name: More Than One Race Reported

Year: 2010 Field Note:

More than one race is not recorded by Vital Statistics.

. Section Number: Form8_II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleV_TotalHispanic

Row Name: Title V Served

Column Name: Total Hispanic or Latino

Year: 2010 Field Note:

Total Hispanic data value is estimated based on percentage of population as a whole. Specific subcategories are not available.

3. Section Number: Form8_II. Unduplicated Count by Ethnicity

Field Name: DeliveriesTitleXIX_TotalHispanic Row Name: Eligible for Title XIX Column Name: Total Hispanic or Latino

Year: 2010 Field Note:

Data are taken from a Medicaid report that doesn't provide subcategories of Hispanic ethnicity.

Section Number: Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTotal_TotalHispanic Row Name: Total Infants in State Column Name: Total Hispanic or Latino

Year: 2010 Field Note:

Total Hispanic data value is estimated based on percentage of population as a whole. Specific subcategories are not available.

Section Number: Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleV_TotalHispanic Row Name: Title V Served

Column Name: Total Hispanic or Latino

Year: 2010 Field Note:

Total Hispanic data value is estimated based on percentage of population as a whole. Specific subcategories are not available.

6. Section Number: Form8_II. Unduplicated Count by Ethnicity

Field Name: InfantsTitleXIX_TotalHispanic Row Name: Eligible for Title XIX Column Name: Total Hispanic or Latino

Year: 2010 Field Note:

Data are taken from a Medicaid report that doesn't provide subcategories of Hispanic ethnicity.

FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM [Secs. 505(A)(E) AND 509(A)(B)] STATE: NC

	FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
1. State MCH Toll-Free "Hotline" Telephone Number	1-800-FOR-BABY	1-800-FOR-BABY	1-800-FOR-BABY	1-800-FOR-BABY	1-800-FOR-BABY
2. State MCH Toll-Free "Hotline" Name	NC Family Health Resource Line				
3. Name of Contact Person for State MCH "Hotline"	Louis Cook				
Contact Person's Telephone Number	919-807-3007	919-807-3007	919-807-3007	919-807-3007	919-807-3007
5. Contact Person's Email	louis_cook@unc.edu				
6. Number of calls received on the State MCH "Hotline" this reporting period	0	0	37,112	35,193	33,725

FORM 9 STATE MCH TOLL-FREE TELEPHONE LINE DATA FORM (OPTIONAL) [Secs. 505(A)(E) AND 509(A)(B)] STATE: NC

FY 2010	FY 2009	FY 2008	FY 2007	FY 2006
0	0	0	0	0

FORM NOTES FOR FORM 9
None

FIELD LEVEL NOTES

None

FORM 10 TITLE V MATERNAL & CHILD HEALTH SERVICES BLOCK GRANT **STATE PROFILE FOR FY 2010** [SEC. 506(A)(1)]

STATE: NC

1. State MCH Administration:

The Title V Maternal and Child Health Block Grant is administered by the NC Department of Health and Human Services, Division of Public Health, Women's and Children's Health Section. Programs and services within the Women's and Children's Health Section's administrative control include: Maternal Health Services, Women's Preventive Health Services (including the Title X program), Children's Preventive Health Services, Children's Specialized Health Services, Genetic Services, Immunization Services, Early Intervention Services, and Nutrition Services (including the Special Supplemental Nutrition Program for Women, Infants, and Children [WIC], Child and Adult Care Food Program, and Summer Food Service Program for Children).

|--|

2. Federal Allocation (Line 1, Form 2)	\$ 16,616,923
3. Unobligated balance (Line 2, Form 2)	\$ 0
4. State Funds (Line 3, Form 2)	\$ 59,694,226
5. Local MCH Funds (Line 4, Form 2)	\$ 0
6. Other Funds (Line 5, Form 2)	\$ 65,434,182
7. Program Income (Line 6, Form 2)	\$ 98,475,392
8. Total Federal-State Partnership (Line 8, Form 2)	\$ 240,220,723

9. Most significant providers receiving MCH funds:

10. Individuals served by the Title V Program (Col. A, Form 7)

	Local Health Departments
Н	lospitals and Health Care Centers
	Health Care Professionals
66,116	
128,326	
112,705	
52,859	

- 11. Statewide Initiatives and Partnerships:
- a. Direct Medical Care and Enabling Services:

d CSHCN e Others

a. Pregnant Women b. Infants < 1 year old c. Children 1 to 22 years old

The Child Service Coordination Program assures that children and their families have access to care coordination services. CSC services are an entitlement for children eligible under the Individuals with Disabilities Act. Child Service Coordinators work cooperatively with a wide range of health and social service providers across the state. Maternity Care Coordination is provided as part of the Baby Love Program. Baby Love is co-administered by the WCHS and the Division of Medical Assistance, both within the Department of Health and Human Services.

129,454

b. Population-Based Services:

(max 2500 characters)

The Child Fatality Task Force is a legislative study commission established in 1991. The mission is to study the causes of child deaths and child abuse in the state. Staff are housed in the WCHS. Task Force members represent advocacy groups, elected officials, governmental health and social services agencies, the General Assembly, and the public. The Healthy Child North Carolina Campaign is a public education and public awareness program designed to enhance health and safety conditions for children in regulated child care settings. The initiative is sponsored by the WCHS, the North Carolina Pediatric Society, and the Division of Child Development.

c. Infrastructure Building Services:

(max 2500 characters)

Healthy Beginnings funds community-based infant mortality reduction projects with the express purpose of reducing racial disparities in infant mortality. In 1992, the state legislature authorized the Section to oversee funding of Comprehensive Adolescent Health Care Projects. These are community-based projects to increase access to comprehensive health care services for youth ages 10 to 19 within school-based and school-linked centers.

12. The primary Title V Program contact person:

13. The children with special health care needs (CSHCN) contact person:

Name	Kevin Ryan	Name	Carol Tant
Title	Chief, Women's and Children's Health Section	Title	Head, Children and Youth Branch
Address	WCHS/DPH MSC 1928	Address	WCHS/DPH MSC 1928
City	Raleigh	City	Raleigh
State	North Carolina	State	North Carolina
Zip	27699-1928	Zip	27699-1928

Phone	919-707-5512	Phone	919-707-5610
Fax	919-870-4828	Fax	919-870-4880
Email	kevin.ryan@ncmail.net	Email	carol.tant@ncmail.net
Web	http://wch.dhhs.state.nc.us/	Web	http://wch.dhhs.state.nc.us/

FORM NOTES FOR FORM 10
None

FIELD LEVEL NOTES

None

TRACKING PERFORMANCE MEASURES

[SECS 485 (2)(2)(B)(III) AND 486 (A)(2)(A)(III)] STATE: NC

Form Level Notes for Form 11

PERFORMANCE MEASURE # 01

The percent of screen positive newborns who received timely follow up to definitive diagnosis and clinical management for condition(s) mandated by their State-sponsored newborn screening programs.

31 3					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	100	100	100	100	100
Annual Indicator	100.0	100.0	100.0	100.0	100.0
Numerator	234	230	242	220	257
Denominator	234	230	242	220	257
Data Source Check this box if you cannot report the numerator because					NC State Laboratory of Public Health
There are fewer than 5 events over the last year, and The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	100	100	100	100	100
Annual Indicator					

Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are

Field Level Notes

1. Section Number: Form11_Performance Measure #1

Field Name: PM01 **Row Name:** Column Name: Year: 2008 Field Note:

Appropriate follow-up as defined by NC is provided to all newborns who are screened and confirmed with conditions mandated through the NC Metabolic Screening Program. These data are for CY07 and include testing for the following: Phenylketonuria, Congenital Hypothyroidism, Galactosemia, Sickle Cell Disease, MMA, Congenital Adrenal Hyperplasia (CAH), Medium Chain AcylCo-A Dehydrogenase (MCAD), 3-MCC, Biotinidase Deficiency, Short Chain AcylCo-A Dehydrogenase (SCAD), CPT-II, PPA, IVA, GA-I, GA-II, 2-MBD, Tyrosinemia Type II, and Homocystinuria (HCY), VLCAD, LCHAD, MSUD, Citri-1, Met, IBD, CBL.A,B, and ASA.

not required for future year data.

Section Number: Form11_Performance Measure #1

Field Name: PM01 Row Name: Column Name: Year: 2007 Field Note:

Appropriate follow-up as defined by NC is provided to all newborns who are screened and confirmed with conditions mandated through the NC Metabolic Screening Program. These data are for CY06 and include testing for the following: Phenylketonuria, Congenital Hypothyroidism, Galactosemia, Sickle Cell Disease, MMA, Congenital Adrenal Hyperplasia (CAH), Medium Chain AcylCo-A Dehydrogenase (MCAD), 3-MCC, Biotinidase Deficiency, Short Chain AcylCo-A Dehydrogenase (SCAD), CPT-II, PPA, IVA, GA-I, GA-II, 2-MBD, Tyrosinemia Type II, and Homocystinuria (HCY).

Section Number: Form11 Performance Measure #1

Field Name: PM01 Row Name: Column Name: Year: 2006 Field Note:

Appropriate follow-up as defined by NC is provided to all newborns who are screened and confirmed with conditions mandated through the NC Metabolic Screening Program. These data are for CY05 and include testing for the following: Phenylketonuria, Congenital Hypothyroidism, Galactosemia, Sickle Cell Disease, MMA, Congenital Adrenal Hyperplasia (CAH), Medium Chain AcylCo-A Dehydrogenase (MCAD), 3-MCC, Biotinidase Deficiency, Short Chain AcylCo-A Dehydrogenase (SCAD), CPT-II, PPA, IVA, GA-I, GA-II, 2-MBD, Tyrosinemia Type II, and Homocystinuria (HCY).

NOTE - Corrected data from 208 total cases to 242 in Spring 2008 based on spreadsheet sent from NC Public Health Lab.

Numerator

Denominator

PERFORMANCE MEASURE # 02						
The percent of children with special health care needs age 0 to 18 yes (CSHCN survey)	ars whose families	partner in dec	ision mal	king at all levels and	are satisfied with the	services they receive.
		1	Annual C	bjective and Perfor	mance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective	75		75	75	75	75
Annual Indicator	65.3		65.3	65.3	58.3	58.3
Numerator						
Denominator						
Data Source						2005-06 CSHCN SLAITS Survey.
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.						
(Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?					Final	Final
is the Data Provisional or Final?					rillai	rillai
		<u> </u>	Annual C	Objective and Perfor	mance Data	
	2009	2010		2011	2012	2013
Annual Performance Objective	75		75	75	75	75
Annual Indicator						
Numerator	not required for ful			ibove years. Numera	or, Denominator and	Annual Indicators are
Denominator		,				

1. Section Number: Form11_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2008 Field Note:

The data reported in 2008 are pre-populated with the data from 2007 for this performance measure as there are no additional state data sources for this measure.

2. Section Number: Form11_Performance Measure #2

Field Name: PM02 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM02 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. Section Number: Form11_Performance Measure #2 Field Name: PM02

Field Name: PMC Row Name: Column Name: Year: 2006 Field Note:

·		Annual	Objective and Perfor	medical home. (CSHC mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	75	75	75	75	75
Annual Indicator	55.6	55.6	55.6	46.5	46.5
Numerator	•				
Denominator	r				
Data Source	•				2005-06 CSHCN SLAITS Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.	! 				
Is the Data Provisional or Final?	•			Final	Final
		Annual (Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	75	75	75	75	75
Annual Indicator Numerator	Please fill in only t		above years. Numera	tor, Denominator and	Annual Indicators
Denominator		iule year data.			

1. Section Number: Form11_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2008 Field Note:

The data reported in 2008 are pre-populated with the data from 2007 for this performance measure as there are no additional state data sources for this measure. This data point is not comparable to the results of the 2001 CSHCN SLAITS Survey.

2. Section Number: Form11_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions and additions to the questions used to generate the NPM03 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #03.

3. Section Number: Form11_Performance Measure #3

Field Name: PM03 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 04					
The percent of children with special health care needs age 0 to 18 wh Survey) $$	ose families have a	dequate private and/o	or public insurance to	pay for the services th	ney need. (CSHCN
		Annual (Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	80	80	80	80	80
Annual Indicator	57.3	57.3	57.3	63.7	63.7
Numerator					
Denominator					
Data Source					2005-06 CSHCN SLAITS Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual (Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	80	80	80	80	80
Annual Indicator Numerator Denominator	Please fill in only th		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2008 Field Note:

The data reported in 2008 are pre-populated with the data from 2007 for this performance measure as there are no additional state data sources for this measure.

2. Section Number: Form11_Performance Measure #4

Field Name: PM04 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. The same questions were used to generate the NPM04 indicator for both the 2001 and the 2005-2006 CSHCN survey.

3. Section Number: Form11_Performance Measure #4 Field Name: PM04

Field Name: PMG Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 05					
Percent of children with special health care needs age 0 to 18 whose Survey)	families report the o	community-based serv	vice systems are orga	nized so they can use	e them easily. (CSHCN
		Annual (Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	90	90	90	90	90
Annual Indicator	80.6	80.6	80.6	89.3	89.3
Numerator					
Denominator					
Data Source					2005-06 CSHCN SLAITS Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual (Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	90	90	90	90	90
Annual Indicator Numerator Denominator	Please fill in only the not required for fut		above years. Numera	or, Denominator and	Annual Indicators are

1. Section Number: Form11_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2008 Field Note:

The data reported in 2008 are pre-populated with the data from 2007 for this performance measure as there are no additional state data sources for this measure. This data point is not comparable to the results of the 2001 CSHCN SLAITS Survey.

2. Section Number: Form11_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were revisions to the wording, ordering and the number of the questions used to generate the NPM05 indicator for the 2005-2006 CSHCN survey. The data for the two surveys are not comparable for PM #05.

3. Section Number: Form11_Performance Measure #5

Field Name: PM05 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 06					
The percentage of youth with special health care needs who received and independence.	the services necess	sary to make transition	ns to all aspects of ad	ult life, including adult	t health care, work,
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective		5.8	5.8	5.8	45
Annual Indicator	5.8	5.8	5.8	39.9	39.9
Numerator					
Denominator					
Data Source					2005-06 CSHCN SLAITS Survey
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2.The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be					
applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	45	45	50	50	50
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2008 Field Note:

The data reported in 2008 are pre-populated with the data from 2007 for this performance measure as there are no additional state data sources for this measure. This data point is not comparable to the results of the 2001 CSHCN SLAITS Survey.

2. Section Number: Form11_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2007 Field Note:

Indicator data comes from the National Survey of CSHCN, conducted by HRSA and CDC, 2005-2006. Compared to the 2001 CSHCN survey, there were wording changes, skip pattern revisions, and additions to the questions used to generate the NPM06 indicator for the 2005-2006 CSHCN survey. There were also issues around the reliability of the 2001 data because of the sample size. The data for the two surveys are not comparable for PM #06 and the 2005-2006 may be considered baseline data.

3. Section Number: Form11_Performance Measure #6

Field Name: PM06 Row Name: Column Name: Year: 2006 Field Note:

PERFORMANCE MEASURE # 07										
Percent of 19 to 35 month olds who have received full schedule of agraemophilus Influenza, and Hepatitis B.	e appropriate immu	nizations against Me	asles, Mumps, Rubella	ı, Polio, Diphtheria, Te	etanus, Pertussis,					
	Annual Objective and Performance Data									
	2004	2005	2006	2007	2008					
Annual Performance Objective	90	90	90	90	90					
Annual Indicator	86.2	85.2	82.2	82.4	75.1					
Numerator		-								
Denominator										
Data Source					National Immunization Survey					
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.										
(Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final					
	2009	2010	2011	2012	2013					
Annual Performance Objective	90	90	90	90	90					
Annual Indicator Numerator Denominator	Please fill in only the not required for fut		above years. Numera	tor, Denominator and	Annual Indicators are					

1. Section Number: Form11_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2008 Field Note:

Data are from the National Immunization Survey for the Q3 2007 to Q2 2008 time period (July 2007 to June 2008). As this is a weighted estimate, data for the numerator and denominator are omitted.

2. Section Number: Form11_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2007 Field Note:

Data are from the National Immunization Survey for the Q3 2006 to Q2 2007time period (July 2006 to June 2007). As this is a weighted estimate, data for the numerator and denominator are omitted.

3. Section Number: Form11_Performance Measure #7

Field Name: PM07 Row Name: Column Name: Year: 2006 Field Note:

Data are from the National Immunization Survey for the Q3 2005 to Q2 2006 time period (July 2005 to June 2006). As this is a weighted estimate, data for the numerator and denominator are omitted.

B					
PERFORMANCE MEASURE # 08					
The rate of birth (per 1,000) for teenagers aged 15 through 17 years.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	30	26.5	26	26	24
Annual Indicator	26.9	26.8	26.7	24.6	26.6
Numerator	4,377	4,425	4,519	4,306	4,775
Denominator	163,003	165,361	169,277	175,313	179,620
Data Source					NC Vital Records. State Demographer Pop Estimates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.					
(Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?)			Final	Final
		Annual (Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	24	24	24	24	24
Annual Indicator					
Numerator	Please fill in only the not required for future.		above years. Numerat	or, Denominator and	Annual Indicators are
Denominator		iro your data.			

Section Number: Form11_Performance Measure #8
 Field Name: PM08

Field Name: PMR Row Name: Column Name: Year: 2008
Field Note:

The data source for the numerator is vital records as reported in the Basic Automated Birth Yearbook for 2007 on the NC State Center for Health Statistics (SCHS) website. The source for the denominator is the State Demographer's Population Estimates obtained through the SCHS query system on the SCHS website.

FY year data are actually the prior calendar year, e.g. FY08 is really CY07.

2. Section Number: Form11_Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2007 Field Note:

FY year data are actually the prior calendar year, e.g. FY07 is really CY06.

3. Section Number: Form11_Performance Measure #8

Field Name: PM08 Row Name: Column Name: Year: 2006 Field Note:

FY year data are actually the prior calendar year, e.g. FY06 is really CY05.

PERFORMANCE MEASURE # 09					
Percent of third grade children who have received protective sealants	on at least one perr	manent molar tooth.			
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	50	50	50	50	50
Annual Indicator	41.0	43.0	44.0	42.0	45.0
Numerator	31,452	33,793	35,453	36,285	36,234
Denominator	76,711	78,588	80,574	86,393	80,521
Data Source					DPH Oral Health Section Surveillance System
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	50	50	50	50	50
Annual Indicator Numerator Denominator	Please fill in only the not required for futi		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11 Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2008 Field Note:

These data are based on fifth graders, not third graders. In North Carolina, the surveillance system used to measure the percentage of elementary school children who have received protective sealants on at least one permanent molar tooth was set up to measure fifth graders before the national standard was set at third graders. Data collected in an epidemiologic survey conducted in 1986-87 did not show a statistically significant difference between the percentage of third graders and the percentage of fifth graders.

2. Section Number: Form11_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2007 Field Note:

These data are based on fifth graders, not third graders. In North Carolina, the surveillance system used to measure the percentage of elementary school children who have received protective sealants on at least one permanent molar tooth was set up to measure fifth graders before the national standard was set at third graders. Data collected in an epidemiologic survey conducted in 1986-87 did not show a statistically significant difference between the percentage of third graders and the percentage of fifth graders.

3. Section Number: Form11_Performance Measure #9

Field Name: PM09 Row Name: Column Name: Year: 2006 Field Note:

These data are based on fifth graders, not third graders. In North Carolina, the surveillance system used to measure the percentage of elementary school children who have received protective sealants on at least one permanent molar tooth was set up to measure fifth graders before the national standard was set at third graders. Data collected in an epidemiologic survey conducted in 1986-87 did not show a statistically significant difference between the percentage of third graders and the percentage of fifth graders.

PERFORMANCE MEASURE # 10								
The rate of deaths to children aged 14 years and younger caused by n	notor vehicle crashe	es per 100,000 childre	en.					
	Annual Objective and Performance Data							
	2004	2005	2006	2007	2008			
Annual Performance Objective	5	4	4	4.5	4.5			
Annual Indicator	4.5	5.5	4.7	5.0	4.0			
Numerator	78	96	82	90	73			
Denominator	1,717,971	1,731,988	1,751,959	1,788,230	1,823,562			
Data Source					NC Vital Records. State Demographer Pop Estimates			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)								
Is the Data Provisional or Final?				Final	Final			
		Annual C	Objective and Perfor					
	2009	2010	2011	2012	2013			
Annual Performance Objective	4	4	4	4	4			
	Please fill in only th not required for futu		above years. Numera	tor, Denominator and	Annual Indicators are			

Section Number: Form11_Performance Measure #10
 Field Name: PM10
 Page Name: PM10

Field Name: PM10 Row Name: Column Name: Year: 2008 Field Note:

Data source for the numerator is NC vital records obtained through the NC Data Query System for Leading Causes of Death on the NC State Center for Health Statistics (SCHS) website. The source for the denominator is the State Demographer's Population Estimates obtained through the SCHS query system on the SCHS website.

Data are for the calendar year preceding the fiscal year (2008 data are for CY2007).

2. Section Number: Form11_Performance Measure #10

Field Name: PM10 Row Name: Column Name: Year: 2007 Field Note:

Data are for the calendar year preceding the fiscal year (2007 data are for CY2006).

PERFORMANCE MEASURE # 11						
The percent of mothers who breastfeed their infants at 6 months of ag	je.					
			Annual C	Objective and Perfor	mance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective				15.5	15.5	16.5
Annual Indicator			15.0	15.5	16.2	16.8
Numerator			11,570	12,379	13,692	14,678
Denominator			76,949	80,019	84,574	87,504
Data Source						WIC data - NC Health Services Information System
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	Final
			Annual (Objective and Perfor	man <u>çe Data</u>	
	2009	2010		2011	2012	2013
Annual Performance Objective		17	17	17.5	17.5	17.5
Annual Indicator Numerator	Please fill in on			above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2008 Field Note:

Data are for CY07. CY08 data will be available in March 2010. Calendar year data are delayed due to waiting for the 6 month duration time and including time to verify the data. Data are on WIC participants only as population data are not available.

Denominator

2. Section Number: Form11_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2007 Field Note:

Data are for CY06. CY07 data will be available in March 2009. Calendar year data are delayed due to waiting for the 6 month duration time and including time to verify the data. Data are on WIC participants only as population data are not available.

3. Section Number: Form11_Performance Measure #11

Field Name: PM11 Row Name: Column Name: Year: 2006 Field Note:

Data are for CY05. CY06 data will be available in March 2008. Calendar year data are delayed due to waiting for the 6 month duration time and including time to verify the data. Data are on WIC participants only as population data are not available.

ercentage of newborns who have been screened for hearing before	nosnital d	iischarge							
ordenings of newsonic who have seen coreaned for hearing solere	loopital a	loonargo.		Annual C	bjective and Pe	rformonoo	Data		
	2004		2005	Ailliuai C	2006	2007		2008	
Annual Performance Objective		99		90		90	97		97
Annual Indicator		87.8		87.4	96	.8	94.6		94.6
Numerator		103,985		106,880	119,10	64	123,107		126,258
Denominator		118,493		122,274	123,04	15	130,067		133,450
Data Source								WCSW Link	eb Hearin
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						_			
Is the Data Provisional or Final?						Final		Final	
	Annual Objective and Performance Data								
	2009		2010		2011	2012		2013	
Annual Performance Objective		98		98		98	98		98
Annual Indicator		ill in only th	e Objecti	ves for the a	bove years. Num	erator Der	ominator and	Annual In	dicators :

1. Section Number: Form11_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2008 Field Note:

Prior to 2005, "before hospital discharge" was operationally defined by WCHS as within 48 hours of birth. However, this operational definition did not take into account babies born by cesarean section and infants admitted to a NICU who have hospital stays of longer than 48 hours. Based on this concern, the operational definition of "before hospital discharge" was changed to include all babies screened for hearing loss within 30 days of birth.

2. Section Number: Form11_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2007 Field Note:

Prior to 2005, "before hospital discharge" was operationally defined by WCHS as within 48 hours of birth. However, this operational definition did not take into account babies born by cesarean section and infants admitted to a NICU who have hospital stays of longer than 48 hours. Based on this concern, the operational definition of "before hospital discharge" was changed to include all babies screened for hearing loss within 30 days of birth.

3. Section Number: Form11_Performance Measure #12

Field Name: PM12 Row Name: Column Name: Year: 2006 Field Note:

Prior to 2005, "before hospital discharge" was operationally defined by WCHS as within 48 hours of birth. However, this operational definition did not take into account babies born by cesarean section and infants admitted to a NICU who have hospital stays of longer than 48 hours. Based on this concern, the operational definition of "before hospital discharge" was changed to include all babies screened for hearing loss within 30 days of birth. The marked increase in the reported NPM data to 96.8% (up from 87.4%) is due to this change in the definition of "before hospital discharge."

PERFORMANCE MEASURE # 13							
Percent of children without health insurance.							
	Annual Objective and Performance Data						
	2004	2005	2006	2007	2008		
Annual Performance Objective	9	10	10	10	10		
Annual Indicator	12.8	12.0	11.6	13.1	13.3		
Numerator	276,660	266,980	266,110	302,690	310,673		
Denominator	2,156,720	2,231,120	2,299,390	2,314,354	2,340,346		
Data Source					Urban Institute & Kaiser Comm Medicaid & Uninsured		
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied.							
(Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Final		
	Annual Objective and Performance Data						
	2009	2010	2011	2012	2013		
Annual Performance Objective	10	10	10	10	10		
Annual Indicator Numerator Denominator	Please fill in only the not required for futu	ne Objectives for the aure year data.	above years. Numera	tor, Denominator and	Annual Indicators are		

1. Section Number: Form11_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2008 Field Note:

FY08Data Source: Urban Institute and Kaiser Commission on Medicaid and the Uninsured estimates based on pooled March 2007 and 2008 Current Population Surveys for children <18. (CPS: Annual Social and Economic Supplements). Accessed at following url: http://www.statehealthfacts.org.

2. Section Number: Form11_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2007 Field Note:

FY07Data Source: Urban Institute and Kaiser Commission on Medicaid and the Uninsured estimates based on pooled March 2006 and 2007 Current Population Surveys for children <18. (CPS: Annual Social and Economic Supplements).

3. Section Number: Form11_Performance Measure #13

Field Name: PM13 Row Name: Column Name: Year: 2006 Field Note:

FY06 Data Source: Urban Institute and Kaiser Commission on Medicaid and the Uninsured estimates based on pooled March 2005 and 2006 Current Population Surveys for children <18. (CPS: Annual Social and Economic Supplements).

PERFORMANCE MEASURE # 14							
Percentage of children, ages 2 to 5 years, receiving WIC services with	a Body Mass Index	(BMI) at or above th	e 85th percentile.				
	Annual Objective and Performance Data						
	2004	2005	2006	2007	2008		
Annual Performance Objective			25	25	25		
Annual Indicator		30.1	29.3	30.4	31.0		
Numerator		20,837	23,750	27,491	24,719		
Denominator		69,138	80,955	90,390	79,667		
Data Source					NC-NPASS (Nut & PA Surveillance System)		
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)							
Is the Data Provisional or Final?				Final	Final		
	Annual Objective and Performance Data						
	2009	2010	2011	2012	2013		
Annual Performance Objective	25	25	25	25	25		
Annual Indicator Numerator Denominator	Please fill in only the not required for future.		above years. Numera	or, Denominator and	Annual Indicators are		

1. Section Number: Form11_Performance Measure #14

Field Name: PM14 Row Name: Column Name: Year: 2008 Field Note:

Data Source: NC-Nutrition and Physical Activity Surveillance System (NC-NPASS) The subselection of WIC has been done from the composite NC-NPASS file. The annual composite file is created by combining the records from the WIC, Child Health and CSHS. The first records are kept during unduplication. So if a child visits the Child Health clinic first followed by WIC on a different day, the child health record would be kept provided the heights and weights are available. So depending on how a visit occurs, the numbers could vary from year to year and as such the numbers are very much dependent on which records gets selected.

2. Section Number: Form11_Performance Measure #14

Field Name: PM14 Row Name: Column Name: Year: 2007 Field Note:

Data Source: NC-Nutrition and Physical Activity Surveillance System (NC-NPASS) The subselection of WIC has been done from the composite NC-NPASS file. The annual composite file is created by combining the records from the WIC, Child Health and CSHS. The first records are kept during unduplication. So if a child visits the Child Health clinic first followed by WIC on a different day, the child health record would be kept provided the heights and weights are available. So depending on how a visit occurs, the numbers could vary from year to year and as such the numbers are very much dependent on which records gets selected.

3. Section Number: Form11_Performance Measure #14

Field Name: PM14
Row Name:
Column Name:
Year: 2006
Field Note:

Data Source: NC-Nutrition and Physical Activity Surveillance System (NC-NPASS) The subselection of WIC has been done from the composite NC-NPASS file. The annual composite file is created by combining the records from the WIC, Child Health and CSHS. The first records are kept during unduplication. So if a child visits the Child Health clinic first followed by WIC on a different day, the child health record would be kept provided the heights and weights are available. So depending on how a visit occurs, the numbers could vary from year to year and as such the numbers are very much dependent on which records gets selected.

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PERFORMANCE MEASURE # 15								
Percentage of women who smoke in the last three months of pregnan	cy.							
	Annual Objective and Performance Data							
	2004	2005	2006	2007	2008			
Annual Performance Objective			12	12	11			
Annual Indicator		12.5	12.1	11.5	11.0			
Numerator		14,959	14,839	14,668	14,426			
Denominator		119,773	123,040	127,646	130,886			
Data Source					NC Vital Records Birth Certificates			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)								
Is the Data Provisional or Final?				Final	Final			
		<u>Annual</u>	Objective and Perfor	mance Data				
	2009	2010	2011	2012	2013			
Annual Performance Objective	10	10	10	10	10			
Annual Indicator Numerator Denominator	Please fill in only to not required for fut		above years. Numera	tor, Denominator and	Annual Indicators a			

1. Section Number: Form11_Performance Measure #15

Field Name: PM15 Row Name: Column Name: Year: 2008 Field Note:

Data for this measure are not available at this time as the 2003 birth certificate has not yet been implemented in NC. The data included here are CY07 data for the percentage of women who smoked during pregnancy, not just in the last three months, according to birth certificate data obtained through vital records from the NC State Center for Health Statistics. The annual performance objectives are also based on women who smoked during pregnancy, not just in the last three months.

2. Section Number: Form11_Performance Measure #15

Field Name: PM15 Row Name: Column Name: Year: 2007 Field Note:

Data for this measure are not available at this time as the 2003 birth certificate has not yet been implemented in NC. The data included here is CY06 data for the percentage of women who smoked during pregnancy, not just in the last three months, according to birth certificate data. The annual performance objectives are also based on women who smoked during pregnancy, not just in the last three months.

3. Section Number: Form11_Performance Measure #15

Field Name: PM15 Row Name: Column Name: Year: 2006 Field Note:

Data for this measure are not available at this time as the 2003 birth certificate has not yet been implemented in NC. The data included here is CY05 data for the percentage of women who smoked during pregnancy, not just in the last three months, according to birth certificate data. The annual performance objectives are also based on women who smoked during pregnancy, not just in the last three months.

PERFORMANCE MEASURE # 16					
The rate (per 100,000) of suicide deaths among youths aged 15 throu	ıgh 19.				
			Objective and Perfor		
	2004	2005	2006	2007	2008
Annual Performance Objective	5	6	6	6	6
Annual Indicator	7.4	7.3	6.5	6.8	6.1
Numerator	r43	43	39	42	39
Denominator	r 581,841	592,645	602,355	621,709	638,873
Data Source	<u> </u>				NC Vital Records. State Demographer Pop Estimates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)	i : :				
Is the Data Provisional or Final?	,			Final	Final
		Annual (Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	6	6	5.5	5.5	5.5
Annual Indicator				. 5	
Numerator	Please till in only the not required for futu	he Objectives for the a ture year data.	ibove years. Numerat	or, Denominator and	Annual Indicators are
Donominator		•			

Section Number: Form11_Performance Measure #16
 Field Name: PM16

Field Name: PM1 Row Name: Column Name: Year: 2008 Field Note:

Data source for the numerator is NC vital records obtained through the NC Data Query System for Leading Causes of Death on the NC State Center for Health Statistics (SCHS) website. The source for the denominator is the State Demographer's Population Estimates obtained through the SCHS query system on the SCHS website.

FY year data are actually the prior calendar year, e.g. FY08 is really CY07.

Denominator

2. Section Number: Form11_Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2007 Field Note:

FY year data are actually the prior calendar year, e.g. FY07 is really CY06.

3. Section Number: Form11_Performance Measure #16

Field Name: PM16 Row Name: Column Name: Year: 2006 Field Note:

FY year data are actually the prior calendar year, e.g. FY06 is really CY05.

PERFORMANCE MEASURE # 17					
Percent of very low birth weight infants delivered at facilities for high-ri	isk deliveries and ne	eonates.			
		<u>Annual (</u>	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	83	83	83	83	83
Annual Indicator	80.2	79.2	79.9	78.2	78.3
Numerator	1,450	1,542	1,541	1,559	1,595
Denominator	1,808	1,946	1,929	1,993	2,036
Data Source Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	NC Vital Records - Birth Certificates
	2009	<u>Annual (</u> 2010	Objective and Perfor 2011	rmance Data 2012	2013
Annual Performance Objective	83	83	83	83	83
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	tor, Denominator and	Annual Indicators are

1. Section Number: Form11_Performance Measure #17

Field Name: PM17 Row Name: Column Name: Year: 2008 Field Note:

The data source is NC vital records as reported in the 2007 North Carolina Infant Mortality Report, Table 10, Risk Factors and Characteristics for North Carolina Resident Live Births found on the NC State Center for Health Statistics website.

2. Section Number: Form11_Performance Measure #17

Field Name: PM17 Row Name: Column Name: Year: 2007 Field Note:

These data include deliveries at 12 facilities originally designated for high-risk deliveries and neonates back in the 1980s. There are other hospitals within the state with NICUs whose deliveries are not included in this count.

FY year data are actually the prior calendar year, e.g. FY07 is really CY06.

PERFORMANCE MEASURE # 18					
Percent of infants born to pregnant women receiving prenatal care be	ginning in the first	trimester.			
		<u>Annual</u>	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	87	87	87	87	87
Annual Indicator	83.7	83.3	82.7	81.9	80.9
Numerator	99,039	99,822	101,716	104,528	105,849
Denominator	118,292	119,773	123,040	127,646	130,886
Data Source	,				NC Vital Records - Birth Certificates
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)	! ! 				
Is the Data Provisional or Final?				Final	Final
		<u>Annual</u>	Objective and Perfor	rmance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	87	87	87	87	87
Annual Indicator Numerator	Please fill in only		above years. Numera	tor, Denominator and	Annual Indicators are
Denominator		,			

1. Section Number: Form11_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2008 Field Note:

The data source is NC vital records as reported in the 2007 North Carolina Infant Mortality Report, Table 10, Risk Factors and Characteristics for North Carolina Resident Live Births found on the NC State Center for Health Statistics website.

2. Section Number: Form11_Performance Measure #18

Field Name: PM18 Row Name: Column Name: Year: 2007 Field Note:

FY year data are actually the prior calendar year, e.g. FY07 is really CY06.

3. Section Number: Form11_Performance Measure #18 Field Name: PM18

Field Name: PM Row Name: Column Name: Year: 2006 Field Note:

FY year data are actually the prior calendar year, e.g. FY06 is really CY05.

STATE PERFORMANCE MEASURE # 1							
Number of children affected in substantiated reports of abuse and/or r	neglect as compared	I with previous years.					
	Annual Objective and Performance Data						
	2004	2005	2006	2007	2008		
Annual Performance Objective	30,000	27,000	27,000	24,000	14,000		
Annual Indicator	27,310	26,670	24,597	14,744	12,312		
Numerator							
Denominator							
Data Source					NC DSS CPS Central Registr		
Is the Data Provisional or Final?				Final	Final		
		Annual C	bjective and Perfor	mance Data			
	2009	2010	2011	2012	2013		
Annual Performance Objective	12,000	11,500	11,000	10,500	10,000		
Annual Indicator Numerator Denominator	Please fill in only th		bove years. Numerat	or, Denominator and	Annual Indicators are		

1. Section Number: Form11_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2008 Field Note:

North Carolina has implemented the Multiple Response System (MRS) statewide. MRS is an effort to reform the entire continuum of child welfare in North Carolina-from intake through placement services. The goal of MRS is to bring services and supports more quickly to families in need, called "frontloading". Greater frontloading of services reduces the probability that a child would come back into the system within 6 months following an initial assessment finding services needed or a substantiation of abuse or neglect. In 2007 the recurrence of maltreatment did begin to decline by 27% (5.5% in SFY 2006-2007 as compared to 7.5% in 2001-2002).

MRS has changed many data definitions and therefore trend data on assessments and substantiations are not available. MRS allows a two pronged approach to CPS involvement: The Family Assessment Track and the Investigative Track. While the Investigative track is the "traditional approach", which would lead to the unsubstantiation or substantiation of a case, the Family Assessment track does not. With the Family Assessment Track, families are found "in need of services", "services recommended", or "no services recommended". In February 2006, the NC Division of Social Services added a new finding for Family Assessments, "Services Provided, No longer Needed." This finding indicates that the safety of a child and future risk of harm are no longer issues because the agency has been successful in frontloading necessary services during the family assessment and therefore the case was neither substantiated or "Services Needed". As the Family Assessment Track of MRS can address neglect and dependency, some of the "Services Needed" reflects dependency allegations. (NC Division of Social Services, 2007).

2. Section Number: Form11_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2007 Field Note:

North Carolina has implemented the Multiple Response System (MRS) statewide. MRS is an effort to reform the entire continuum of child welfare in North Carolina-from intake through placement services. The goal of MRS is to bring services and supports more quickly to families in need, called "frontloading". Greater frontloading of services reduces the probability that a child would come back into the system within 6 months following an initial assessment finding services needed or a substantiation of abuse or neglect. In 2007 the recurrence of maltreatment did begin to decline by 27% (5.5% in SFY 2006-2007 as compared to 7.5% in 2001-2002).

MRS has changed many data definitions and therefore trend data on assessments and substantiations are not available. MRS allows a two pronged approach to CPS involvement: The Family Assessment Track and the Investigative Track. While the Investigative track is the "traditional approach", which would lead to the unsubstantiation or substantiation of a case, the Family Assessment track does not. With the Family Assessment Track, families are found "in need of services", "services recommended", or "no services recommended". In February 2006, the NC Division of Social Services added a new finding for Family Assessments, "Services Provided, No longer Needed." This finding indicates that the safety of a child and future risk of harm are no longer issues because the agency has been successful in frontloading necessary services during the family assessment and therefore the case was neither substantiated or "Services Needed". As the Family Assessment Track of MRS can address neglect and dependency, some of the "Services Needed" reflects dependency allegations. (NC Division of Social Services, 2007).

3. Section Number: Form11_State Performance Measure #1

Field Name: SM1 Row Name: Column Name: Year: 2006 Field Note:

Manual indicator (count) is used in this state performance measure.

STATE PERFORMANCE MEASURE # 2

The number of children in the State less than three years old enrolled in early intervention services to reduce the effects of developmental delay, emotional disturbance, or chronic illness.

	Annual Objective and Performance Data								
	2004	2005	200	6	2007	2008			
Annual Performance Objective				13,673	15,040	15,500			
Annual Indicator	10,978	12	2,436	13,673	15,048	15,869			
Numerator									
Denominator									
Data Source						El Branch CECAS			
Is the Data Provisional or Final?					Final	Final			

Annual Objective and Performance Data

 2009
 2010
 2011
 2012
 2013

 Annual Performance Objective
 15,700
 16,000
 16,000
 16,000
 16,000
 16,000

Annual Indicator

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

Field Level Notes

1. Section Number: Form11_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2008 Field Note:

Manual indicator (count) is used in this state performance measure.

2. Section Number: Form11_State Performance Measure #2 Field Name: SM2

Field Name: SN Row Name: Column Name: Year: 2007 Field Note:

Manual indicator (count) is used in this state performance measure.

3. Section Number: Form11_State Performance Measure #2

Field Name: SM2 Row Name: Column Name: Year: 2006 Field Note:

Manual indicator (count) is used in this state performance measure.

STATE PERFORMANCE MEASURE # 3

Percent of children 2-18 who are overweight. Overweight is defined as a body mass index (BMI) greater than or equal to the 95th percentile for gender and age.

	Annual Objective and Performance Data								
:	2004	2005	2006	2007	2008				
Annual Performance Objective			15	14	13				
Annual Indicator	16.5	17.0	16.7	17.4	17.3				
Numerator	16,155	17,394	19,151	20,062	20,863				
Denominator	98,201	102,480	114,970	115,394	120,472				
Data Source Is the Data Provisional or Final?				Final	NC-NPASS Final				

Annual Objective and Performance Data

 2009
 2010
 2011
 2012
 2013

 Annual Performance Objective
 12
 10
 10
 10
 10
 10

Annual Indicator

Numerator Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are not required for future year data.

Denominator

Field Level Notes

1. Section Number: Form11_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2008 Field Note:

The data source is NC Nutrition and Physical Activity Surveillance System (NC-NPASS) which includes data from children who participate in Child Health and WIC in local health departments and children in School Based/School Linked Health Centers.

FY year data are actually the prior calendar year, e.g. FY08 is really CY07.

2. Section Number: Form11_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2007 Field Note:

FY year data are actually the prior calendar year, e.g. FY07 is really CY06.

3. Section Number: Form11_State Performance Measure #3

Field Name: SM3 Row Name: Column Name: Year: 2006 Field Note:

FY year data are actually the prior calendar year, e.g. FY06 is really CY05.

STATE PERFORMANCE MEASURE # 5 The percent of women responding to the Pregnancy Risk Assessment Monitoring System (PRAMS) survey that they either wanted to be pregnant later or not then or at any **Annual Objective and Performance Data** 2005 2007 2008 **Annual Performance Objective** 40 40 39 39 38 42.2 44 44.4 47.6 39.8 **Annual Indicator** Denominator Pregnancy Risk **Data Source** Assessment Monitoring System Is the Data Provisional or Final? Final Final **Annual Objective and Performance Data** 2010 2011 2012 2013 2009 **Annual Performance Objective** 38 38 **Annual Indicator** Please fill in only the Objectives for the above years. Numerator, Denominator and Annual Indicators are Numerator not required for future year data. Denominator

Field Level Notes

1. Section Number: Form11_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2008 Field Note:

Data are for CY07. PRAMS data are weighted to get the final state percentage, so numerator and denominator data are not available.

2. Section Number: Form11_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2007 Field Note:

Data are for CY06. PRAMS data are weighted to get the final state percentage, so numerator and denominator data are not available.

3. Section Number: Form11_State Performance Measure #5

Field Name: SM5 Row Name: Column Name: Year: 2006 Field Note:

Data are for CY05. Due to low response rates in the later part of 2005, the 2005 North Carolina PRAMS dataset represents January through August births only. PRAMS data are weighted to get the final state percentage, so numerator and denominator data are not available.

STATE PERFORMANCE MEASURE # 6					
Percent of women of childbearing age taking folic acid regularly.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	50	50	50	50	50
Annual Indicator	47.1	47.1	38.5	29.2	29.2
Numerator					
Denominator					
Data Source					NC BRFSS
Is the Data Provisional or Final?				Final	Provisional
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	50	50	50	50	50
Annual Indicator		o Objectives for the	phoyo years Numora	tor Donominator and	Annual Indicators are
Numerator	not required for futu		above years. Numera	tor, Denominator and	Allitual Illulcators are
Denominator	•				

1. Section Number: Form11_State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2008 Field Note:

These data are for CY2007 from the BRFSS. Data for 2008 are not yet available. As the folic acid questions have changed from prior years, data for 2007 and beyond are not comprable to data from previous years.

2. Section Number: Form11_State Performance Measure #6 Field Name: SM6

Field Name: SM Row Name: Column Name: Year: 2007 Field Note:

These data are for CY2007 from the BRFSS. As the folic acid questions have changed from prior years, data for 2007 and beyond are not comprable to data from previous years.

3. Section Number: Form11_State Performance Measure #6

Field Name: SM6 Row Name: Column Name: Year: 2006 Field Note:

Data source is the 2006 NC Behavioral Risk Factor Surveillance System. Unweighted numerator and denominator are not available.

STATE PERFORMANCE MEASURE # 7					
The ratio of school health nurses to the public school student population	on.				
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	1:1700	1:1500	1,300	1,200	1,200
Annual Indicator	1,897.2	1,593.1	1,571.3	1,340.8	1,225.4
Numerator	1,311,163	1,332,009	1,363,695	1,386,363	1,404,957
Denominator	691.1	836.1	867.9	1,034	1,146.5
Data Source					NC Annual School Health Services Report 2007-08
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	1,150	1,150	1,100	1,100	1,050
Annual Indicator		o Objectives for the	hovo vooro Numerot	or Donominator and	Annual Indicators are
Numerator	not required for fut		ibove years. Numerai	or, Denominator and	Annual Indicators are
Denominator	•	•			

1. Section Number: Form11_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2008 Field Note:

As colons aren't allowed in the measure, the number listed in the objectives is the second number of the ratio (1:1225.4, etc.), i.e., the number of students per school health nurse.

School health nurse to student ratios were based upon full-time equivalencies of school nurse staff. The number of students and school health nurse FTEs from which the ratios were calculated are as follows:

FY06 Students: 1,363,695 School Nurse FTEs: 867.9; ratio 1:1571 FY07 Students: 1,386,363 School Nurse FTEs: 1034; ratio 1:1341 FY08 Students: 1,404,957 School Nurse FTEs: 1146.5; ratio 1:1225.4

2. Section Number: Form11_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2007 Field Note:

As colons aren't allowed in the measure, the number listed in the objectives is the second number of the ratio (1:1918, etc.), i.e., the number of students per school health nurse.

School health nurse to student ratios were based upon full-time equivalencies of school nurse staff. The number of students and school health nurse FTEs from which the ratios were calculated are as follows:

FY06 Students: 1,363,695 School Nurse FTEs: 867.9; ratio 1:1571 FY07 Students: 1.386.363 School Nurse FTEs: 1034; ratio 1:1341

3. Section Number: Form11_State Performance Measure #7

Field Name: SM7 Row Name: Column Name: Year: 2006 Field Note:

As colons aren't allowed in the measure, the number listed in the obejectives is the second number of the ratio (1:1918, etc.), i.e., the number of students per school health

School health nurse to student ratios were based upon full-time equivalencies (FTE) of school nurse staff. The number of students and school health nurse FTEs from which the ratios were calculated are as follows:

FY05 Students: 1,332,009 School Nurse FTEs: 836.06; ratio 1:1593 FY06 Students: 1,363,695 School Nurse FTEs: 867.9; ratio 1:1571

STATE PERFORMANCE MEASURE # 8						
Percent of women with live, term births who gain within the Institute of	Medicine (IOM) Re	commended Weight (Gain Ranges.			
	Annual Objective and Performance Data					
	2004	2005	2006	2007	2008	
Annual Performance Objective			34	35	36	
Annual Indicator	33.0	33.6	33.0	32.9	34.0	
Numerator	11,664	12,429	12,227	12,959	15,642	
Denominator	35,361	36,981	37,012	39,331	45,960	
Data Source					NC Pregnancy Nutrition Surveillance System(NCPNSS)	
Is the Data Provisional or Final?				Final	Final	
		<u>Annual C</u>	Objective and Perfor	mance Data		
	2009	2010	2011	2012	2013	
Annual Performance Objective	37	38	38	38	39	
Annual Indicator Numerator Denominator	Please fill in only the not required for future		above years. Numera	tor, Denominator and	Annual Indicators are	

1. Section Number: Form11_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2008 Field Note:

Data are based on prior CY (FY08 is really CY07). As per the detail sheet, these data are only available for women receiving WIC services.

2. Section Number: Form11_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2007 Field Note:

Data are based on prior CY (FY07 is really CY06). As per the detail sheet, these data are only available for women receiving WIC services.

3. Section Number: Form11_State Performance Measure #8

Field Name: SM8 Row Name: Column Name: Year: 2006 Field Note:

Data are based on prior CY (FY06 is really CY05). As per the detail sheet, these data are only available for women receiving WIC services.

STATE PERFORMANCE MEASURE # 9					
Percent of non-pregnant women of reproductive age who are overwei	ght/obese (BMI>26).				
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective			45	44	43
Annual Indicator	45.9	46.3	46.6	46.7	47.2
Numerator	18,600	19,693	20,048	21,109	21,314
Denominator	40,522	42,533	43,022	45,201	45,157
Data Source					NC Pregnancy Nutrition Surveillance System
Is the Data Provisional or Final?				Final	Final
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	42	41	40	40	40
Annual Indicator Numerator Denominator	Please fill in only th		above years. Numerat	tor, Denominator and	Annual Indicators are

1. Section Number: Form11_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2008 Field Note:

Data are based on the prior calendar year. The data source is the North Carolina Pregnancy Nutrition Surveillance System (PNSS) which links data from the WIC program, public maternity clinics, birth certificates and fetal death certificates.

2. Section Number: Form11_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2007 Field Note:

Data are based on the prior calendar year. The data source is the North Carolina Pregnancy Nutrition Surveillance System (PNSS) which links data from the WIC program, public maternity clinics, birth certificates and fetal death certificates.

3. Section Number: Form11_State Performance Measure #9

Field Name: SM9 Row Name: Column Name: Year: 2006 Field Note:

Data are based on the prior calendar year. The data source is the North Carolina Pregnancy Nutrition Surveillance System (PNSS) which links data from the WIC program, public maternity clinics, birth certificates and fetal death certificates.

FORM 12 TRACKING HEALTH OUTCOME MEASURES [Secs 505 (A)(2)(B)(m) AND 506 (A)(2)(A)(m)] STATE: NC

Form Level Notes for Form 12

			Annual C	Objective and Perfor	mance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective	8.6		8.2	8.2	8.2	8.2
Annual Indicator	8.8		8.8	8.1	8.5	
Numerator	1,050		1,077	1,033	1,107	-
Denominator	119,773		123,040	127,646	130,886	
Data Source						NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?					Final	
			Annual C	Objective and Perfor	mance Data	
	2009	2010		2011	2012	2013
Annual Performance Objective	8		8	8	8	8
				above years. Numera	tor, Denominator and	Annual Indicators
Denominator	not required for fu	ture year d	lata.			

Field Level Notes

1. Section Number: Form12_Outcome Measure 1 Field Name: OM01

Row Name: Column Name: Year: 2008 Field Note:

Data for 2008 will not be available until the fall of 2009.

		Annual C	bjective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	1.9	1.9	1.9	2	
Annual Indicator	2.7	2.5	2.5	2.4	
Numerator	16.8	16.3	15	15	
Denominator	6.2	6.4	6	6.3	
Data Source					NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	
		Annual C	bjective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	2	2	2	2	2

1. Section Number: Form12_Outcome Measure 2
Field Name: OM02
Row Name:
Column Name:
Year: 2008
Field Note:
Data for 2008 will not be available until the fall of 2009.

				Annual C	bjective and Perfor	mance Data		
	2004		2005		2006	2007		2008
Annual Performance Objective		5.9		5.9	5.7		5.7	5.7
Annual Indicator		6.0		6.1	5.6		5.7	
Numerator		721		751	712	,	747	
Denominator	119,	773	1	123,040	127,646	130,	866	
Data Source								NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)								
Is the Data Provisional or Final?						Final		
				Annual C	bjective and Perfor	mance Data		
	2009		2010		2011	2012		2013
Annual Performance Objective		5.6		5.6	5.5		5.5	5.5
Annual Performance Objective Annual Indicator Numerator	Please fill in o	only the		s for the a	5.5 bove years. Numera	tor, Denominato		nnual Indicato

1. Section Number: Form12_Outcome Measure 3
Field Name: OM03
Row Name:
Column Name:
Year: 2008
Field Note:
Data for 2008 will not be available until the fall of 2009.

ne postneonatal mortality rate per 1,000 live births.					
to postitionatal mortality rate per 1,000 live births.		Ammural C	Objective and Perfor	manaa Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	2.6	2.6	2.5	2.5	2.5
·	2.7	2.6	2.5	2.8	
Annual Indicator					
Numerator	329	326	321	360	
Denominator	119,773	123,040	127,646	130,866	
Data Source					NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	2.5	2.5	2.4	2.4	2.4

1. Section Number: Form12_Outcome Measure 4
Field Name: OM04
Row Name:
Column Name:
Year: 2008
Field Note:
Data for 2008 will not be available until the fall of 2009.

ne perinatal mortality rate per 1,000 live births plus fetal deaths.						
			Annual (Objective and Perfor	rmance Data	
	2004	2005		2006	2007	2008
Annual Performance Objective		8	8	7.9	7.8	7.8
Annual Indicator	8.	4	8.4	7.8	7.6	
Numerator	1,00	8	1,034	995	993	
Denominator	120,19	5	123,482	128,067	131,286	
Data Source						NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)						
Is the Data Provisional or Final?						
			Annual (Objective and Perfor	rmance Data	
	2009	2010		2011	2012	2013
Annual Performance Objective	7.	6	7.6	7.6	7.5	7.5
Annual Indicator Numerator				above years. Numera	tor, Denominator and	Annual Indicators
Denominator	not required for	tuture year	data.			

1. Section Number: Form12_Outcome Measure 5
Field Name: OM05
Row Name:
Column Name:
Year: 2008
Field Note:
Data for 2008 will not be available until the fall of 2009.

OUTCOME MEASURE # 06					
The child death rate per 100,000 children aged 1 through 14.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	23	21	21	20	20
Annual Indicator	21.4	20.6	20.7	21.4	
Numerator	347	338	346	365	
Denominator	1,619,855	1,638,469	1,670,842	1,702,272	
Data Source					NC Vital Records
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.)					
Is the Data Provisional or Final?				Final	
		Annual C	Objective and Perfor	mance Data	
	2009	2010	2011	2012	2013
Annual Performance Objective	20	20	20	20	20
Annual Indicator Numerator Denominator	Please fill in only the not required for fut	ne Objectives for the a ure year data.	above years. Numera	or, Denominator and	Annual Indicators a

1. Section Number: Form12_Outcome Measure 6
Field Name: OM06
Row Name:
Column Name:
Year: 2008
Field Note:
Data for 2008 will not be available until the fall of 2009.

STATE OUTCOME MEASURE # 1					
The maternal mortality ratio per 100,000 live births.					
		Annual C	Objective and Perfor	mance Data	
	2004	2005	2006	2007	2008
Annual Performance Objective	16	16	18	18	17.5
Annual Indicator	18.4	22.8	8.6		
Numerator	22	28	11		
Denominator	119,773	123,040	127,646		
Data Source					
Is the Data Provisional or Final?					
	2000		Objective and Perfor		0040
Assess I Book source and the state of	2009	2010	2011	2012	2013
Annual Performance Objective				8	
Annual Indicator	Please fill in only th	ne Objectives for the a	above vears. Numera	tor. Denominator and	Annual Indicators are
Numerator Denominator	not required for futu		,	,	
Denominator					

1. Section Number: Form12_State Outcome Measure 1

Field Name: SO1 Row Name: Column Name: Year: 2007 Field Note:

These data are obtained through an enhanced surveillance system which involves computer matching of deaths to reproductive-age women to live birth/fetal death records (case finding), and a medical review to establish circumstances of death as related to pregnancy complications. Data for 2007 and 2008 are not yet available.

2. Section Number: Form12_State Outcome Measure 1 Field Name: SO1

Field Name: SC Row Name: Column Name: Year: 2006 Field Note:

These data are obtained through an enhanced surveillance system which involves computer matching of deaths to reproductive-age women to live birth/fetal death records (case finding), and a medical review to establish circumstances of death as related to pregnancy complications.

CHARACTERISTICS DOCUMENTING FAMILY PARTICIPATION IN CSHCN PROGRAMS STATE: NC 1. Family members participate on advisory committee or task forces and are offering training, mentoring, and reimbursement, when appropriate. 3 2. Financial support (financial grants, technical assistance, travel, and child care) is offered for parent activities or parent groups. 3 3. Family members are involved in the Children with Special Health Care Needs elements of the MCH Block Grant Application process. 3 4. Family members are involved in service training of CSHCN staff and providers. 1 5. Family members hired as paid staff or consultants to the State CSHCN program (a family member is hired for his or her expertise as a family member). 3 6. Family members of diverse cultures are involved in all of the above activities. 2 Total Score: _____15 Rating Key 0 = Not Met 1 = Partially Met 2 = Mostly Met 3 = Completely Met

FORM NOTES FOR FORM 13

The Family Council for CYSHCN discussed and scored Form 13 during a council meeting in Spring 2009. They decided upon the same scores from last year, although the council members would like to increase the diversity of the group.

FIELD LEVEL NOTES

None

FORM 14 LIST OF MCH PRIORITY NEEDS

[Sec. 505(a)(5)]

STATE: NC FY: 2010

Your State's 5-year Needs Assessment should identify the need for preventive and primary care services for pregnant women, mothers, and infants; preventive and primary care services for children and services for Children with Special Health Care Needs. With each year's Block Grant application, provide a list (whether or not the priority needs change) of the top maternal and child health needs in your state. Using simple sentence or phrase, list below your State's needs. Examples of such statements are: "To reduce the barriers to the delivery of care for pregnant women, " and "The infant mortality rate for minorities should be reduced."

MCHB will capture annually every State's top 7 to 10 priority needs in an information system for comparison, tracking, and reporting purposes; you must list at least 7 and no more than 10. Note that the numbers listed below are for computer tracking only and are not meant to indicate priority order. If your State wishes to report more than 10 priority needs, list additional priority needs in a note at the form level.

- 1. Reduce infant mortality.
- 2. Improve the health of women of childbearing age.
- 3. Prevent child deaths.
- 4. Eliminate vaccine-preventable diseases.
- 5. Increase access to care for women, children, and families.
- 6. Increase the number of newborns screened for genetic and hearing disorders and prevent birth defects.
- 7. Improve the health of children with special needs.
- 8. Improve healthy behaviors in women and children and among families.
- 9. Promote healthy schools and students who are ready to learn.
- 10. Provide timely and comprehensive early intervention services for children with special developmental needs and their families.

FORM NOTES FOR FORM 14
None

FIELD LEVEL NOTES

None

FORM 15 TECHNICAL ASSISTANCE(TA) REQUEST

STATE: NC APPLICATION YEAR: 2010

No.	Category of Technical Assistance Requested	Description of Technical Assistance Requested	Reason(s) Why Assistance Is Needed	What State, Organization or Individual Would You suggest Provide the TA (if known)
1.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Successful examples of programs addressing institutional racism and its effects on MCH populations & TA to increase cultural competency	(max 250 characters) To aid in the development of effective strategies to reduce health disparities	(max 250 characters) National Center for Cultural Diversity; CityMatCH
2.	General Systems Capacity Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Assist in improving preventive and direct mental health services for young children (infant through 5th grade)	1) Mental health is the least developed part of the early childhood system in NC; 2) the public health mental health system isn't focused on young children; & 3) training for mental health providers generally doesn't include young child interventions	Georgetown University and University of South Florida
3.	State Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: 5	Development of a cost neutral 1511 Medicaid waiver intraconception project and application to extend Medicaid coverage for limited number of preventive services to women for up to 2 years postpartuum.	To help provide more services to women in an effort to reduce the number of unintended pregnancies.	Unknown
4.	National Performance Measure Issues If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:12	TA to develop a plan to increase Pediatic Audiologists in NC	Lack of pediatric audiologists is a major issue in the implementation of the EHDI process and meeting the National Goals of 1/3/6	The National Center for Hearing Assessment and Management (NCHAM)
5.	Data-related Issues - Data Systems Development If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here: N/A	Quality Assurance/Improvement Science capacity building	Increase expertise for staff in quality assurance/improvement science	Institute for Health Care Improvement
6.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
7.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
8.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
9.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:			
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this			

	issue pertains by entering the measure number here:		
	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		
12.	If you selected State or National Performance Measure Issue categories above, identify the performance measure to which this issue pertains by entering the measure number here:		

FORM NOTES FOR FORM 15
None

FIELD LEVEL NOTES

None

FORM 16 STATE PERFORMANCE AND OUTCOME MEASURE DETAIL SHEET STATE: NC

SP#

PERFORMANCE MEASURE: Number of children affected in substantiated reports of abuse and/or neglect as compared with previous years.

STATUS:

To ensure that families receive sufficient and appropriate support during pregnancy, at birth and during child-rearing years, resulting in reduced incidence of substantiated child abuse and/or neglect. GOAL

DEFINITION

Numerator:

Number of children affected in substantiated reports of abuse and/or neglect in the past fiscal year.

Denominator:

N/A

Units: Yes Text: Text

15-33. Reduce maltreatment and maltreatment fatalities of children. **HEALTHY PEOPLE 2010 OBJECTIVE**

Data are provided by the North Carolina Child Protective Services Central Registry's Reports of Child Abuse, Neglect and **DATA SOURCES AND DATA ISSUES**

Dependency.

SIGNIFICANCE Substantiated reports of child abuse and neglect continue to increase, both nationally and in North Carolina.

PERFORMANCE MEASURE: The number of children in the State less than three years old enrolled in early intervention services to reduce the effects of

developmental delay, emotional disturbance, or chronic illness.

STATUS:

For the WCHS to show improvement at both identifying infants and toddlers needing early intervention services and GOAL

appropriately enrolling these children at the earliest possible age to reduce the effects of disabling conditions.

DEFINITION

The number of children in NC less than three years old receiving NC Infant-Toddler Program (Part C of the Individuals with

Disabilities Education Act [IDEA] (reauthorized 2004) services during the state fiscal year (7/1 - 6/30).

Denominator:

Units: Yes Text: Text

HEALTHY PEOPLE 2010 OBJECTIVE 16-20c

Ensure that infants with diagnosed disorders are enrolled in appropriate service interventions within an appropriate time

Increase the proportion of Territories and States that have service systems for children with special health care needs.

DATA SOURCES AND DATA ISSUES

NC Infant-Toddler Program - Comprehensive Exceptional Children Accountability System (CECAS)

SIGNIFICANCE

This measure indicates the extent to which effects of developmental delay, emotional disturbance, or chronic illness can be

reduced by early intervention services.

PERFORMANCE MEASURE: Percent of children 2-18 who are overweight. Overweight is defined as a body mass index (BMI) greater than or equal to the

95th percentile for gender and age.

STATUS:

GOAL To enhance the physical and mental health of children and adolescents by reducing morbidity secondary to obesity.

DEFINITION

SIGNIFICANCE

Numerator

Unduplicated number of children ages 2 through 18, seen in a publicly-funded health center, with a body mass index greater

than or equal to the 95th percentile for gender and age.

Denominator:

Unduplicated number of children ages 2 through 18, seen in a publicly-funded health center, who had both a height and

weight measured at the time of their visit.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE 1

19-3. Reduce the proportion of children and adolescents who are overweight or obese to 5%.

DATA SOURCES AND DATA ISSUES

NC Nutrition and Physical Activity Surveillance System (NC-NPASS) which is data from children who participate in Child

Health, School Based/School Linked Health Centers, and the WIC Program.

Obesity is the most prevalent nutritional disease of children and adolescents in the United States. Many of the

cardiovascular consequences of adult obesity are preceded by abnormalities that begin in childhood.

PERFORMANCE MEASURE: The percent of women responding to the Pregnancy Risk Assessment Monitoring System (PRAMS) survey that they either

wanted to be pregnant later or not then or at any time in the future.

STATUS: Ad

GOAL To decrease the percentage of women delivering a baby in a given year who report that their pregnancy was unintended.

DEFINITIONUnintended pregnancy is defined in PRAMS as a woman who responds either that she wanted to be pregnant later or she

didn't want to be pregnant then or at any time in the future.

Numerator

Number of women responding to the PRAMS survey that they wanted to be pregnant later or did not want to be pregnant

then or at any time in the future.

Denominator:

Number of women responding to the PRAMS survey

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

9-1 Increase the proportion of pregnancies that are intended.

9-3

Increase the proportion of females at risk of unintended pregnancy (and their partners) who use contraception.

NC PRAMS survey of resident mothers delivering a live infant. Approximately 2000 women are surveyed each year.

Denominator and numerator data are weighted by the CDC.

SIGNIFICANCE

Unintended pregnancy is correlated with late or inadequate prenatal care, low birth weight, neonatal death, domestic violence, child abuse, and exposure of the fetus to harmful substances like tobacco, alcohol, and other drugs. It is

violence, child abuse, and exposure of the fetus to narmful substances like tobacco, alcohol, and other drugs. It is associated with social and economic co-factors such as economic hardship, marital dissolution, failure to achieve

educational goals, and spousal abuse.

PERFORMANCE MEASURE: Percent of women of childbearing age taking folic acid regularly.

STATUS: Active

GOAL Increase the proportion of pregnancies begun with an optimum folic acid level.

DEFINITION Percent of women of childbearing age taking folic acid regularly.

Numerator:

For 2007 - Number of women between the ages of 18 and 44 responding yes to the question that they have taken a multivitamin 5 or more times a week over the past 6 months. For data prior to 2007 - Number of women between the ages of 18 and 44 responding yes to the BRFSS Folic Acid Module questions "Are any of these [vitamin pills or supplements] a multivitation of the vitamin pills or supplements] and "Decrease of the vitamin pills or supplements and the control of the vitamin pills or supplements."

multivitamin?" and "Do any of the vitamin pills or supplements you take contain folic acid?"

Denominator:

Number of women between the ages of 18 and 44 responding to the BRFSS Folic Acid Module Questions.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE 16-16. Increa

16-16. Increase the proportion of pregnancies begun with an optimum folic acid level.

DATA SOURCES AND DATA ISSUES

North Carolina BRFSS Folic Acid Module. This module is not included every year in the BRFSS, thus data are available on

a periodic basis, not annually.

SIGNIFICANCE Neural Tube Defects (NTDs), including spina bifida, occur when the fetal neural tube fails to close fully, interrupting

development of the central nervous system. Approximately 50 percent of pregnancies affected with NTDs may be prevented with adequate consumption of folic acid from 1 month before conception through the first 3 months of pregnancy. In 1992, the US Public Health Service (PHS) recommended that all women of childbearing age consume 400 micrograms of folic

acid daily.

PERFORMANCE MEASURE: The ratio of school health nurses to the public school student population.

STATUS: Active

GOAL To decrease the ratio of school health nurses to the student population.

DEFINITIONThe ratio of school health nurses to the public school student population. Ratios are no longer accepted values, but the

number of students divided by the number of school health nurse FTEs gives the value for second number in the 1:XXX

ratio.

Numerator:

The number of public school students in NC in a given school year.

Denominator:

The number of school health nurse full-time equivalences (FTEs) in a given school year.

Units: 1 Text: Ratio

HEALTHY PEOPLE 2010 OBJECTIVE 7-

Increase the proportion of the Nation's elementary, middle, junior high, and senior high schools that have a nurse to student

ratio of at least 1:750

DATA SOURCES AND DATA ISSUES

North Carolina Annual School Health Services Report for Public Schools

SIGNIFICANCE

A licensed practical nurse or registered nurse is an essential component of a healthy school. Current models of school health services reflect an understanding that children's physical and mental health are linked to their abilities to succeed academically and socially in the school environment. School nurses assess student health and development, help families determine when medical services are needed, and serve as a professional link with physicians and community resources.

PERFORMANCE MEASURE: Percent of women with live, term births who gain within the Institute of Medicine (IOM) Recommended Weight Gain Ranges.

STATUS:

GOAL Increase the percent of women with live, term births who gain within the Institute of Medicine (IOM) Recommended Weight

Gain Ranges.

DEFINITION

Numerator:

Number of women in NC Pregnancy Nutrition Surveillance System (NCPNSS) with adequate weight gain.

Denominator:

All women with full term births in NCPNSS for which pregravid height and weight and pregnancy weight gain is known.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE

16-12 (Developmental)

Increase the proportion of mothers who achieve a recommended weight gain during pregnancy.

DATA SOURCES AND DATA ISSUES

NC Pregnancy Nutrition Surveillance System. These are data from women who participate in the WIC Program linked with birth certificate records. In birth certificate records, data issues include that weight gain is not reported in all records and roughly 30% of records are missing pregravid height and weight. In some cases, an estimation in gestational age has been made. Since a weight minimum instead of range is recommended for women with BMI >29.0, adequacy has been defined as 15-25 pounds (i.e the same as for overweight women). This has been done in order to not create an artificially high

number of "excessive weight gain" as a result of a woman not having a gain exactly 15 pounds.

SIGNIFICANCE

Weight gains outside of IOM ranges are associated with two times as many poor outcomes as gains within recommended ranges. Excessive weight gain currently accounts for roughly two thirds of these inappropriate gains nationally. Excessive weight gain is strongly associated with postpartum weight retention at one year and subsequent overweight and obesity in women. Pregravid overweight is associated with a substantial increased risk of macrosomia, congenital abnormalities (including neural tube defects), dysfunctional labor and complications in operative deliveries, gestational diabetes, hypertension, pre-eclampsia. Although somewhat controversial, increased preterm delivery and perinatal morbidity have also been associated with pregravid overweight.

PERFORMANCE MEASURE: Percent of non-pregnant women of reproductive age who are overweight/obese (BMI>26).

Active STATUS:

GOAL

To decrease the percent of non-pregnant women of reproductive age in NC who are overweight/obese (BMI>26)

DEFINITION

Numerator:

Number of women in NC Pregnancy Nutrition Surveillance System (NCPNSS)with prepregnancy BMI>26.

All women with full term births in NCPNSS 2002 for which pregravid height and weight is known.

Units: 100 Text: Percent

HEALTHY PEOPLE 2010 OBJECTIVE

19-1. Increase the proportion of adults who are at a healthy weight to 60 percent.

DATA SOURCES AND DATA ISSUES

NC Pregnancy Nutrition Surveillance System which is primarily data from women who participate in the WIC Program linked

with birth certificate records. Roughly 30% of total records are missing pregravid height and weight.

SIGNIFICANCE

Maintenance of a healthy weight is a major goal in the effort to reduce the burden of illness and its consequent reduction in quality of life and life expectancy. The selection of a BMI cut-point to establish the upper limit of the healthy weight range is based on the relationship of overweight or obesity to risk factors for chronic disease or premature death. A BMI of less than 25 has been accepted by numerous groups as the upper limit of the healthy weight range, since chronic disease risk increases in most populations at or above this cut-point. Women who are overweight at conception have increased obstetric risks including diabetes mellitus, hypertension, preterm births, macrosomia, and dysfunctional labor. Recent evidence suggests that women who enter pregnancy obese significantly increase their child's risk of overweight at 2-4 years of age.

SO# 1

OUTCOME MEASURE: The maternal mortality ratio per 100,000 live births.

STATUS: Active

GOAL To reduce the number of maternal deaths.

DEFINITION

Numerator:The number of deaths to women while pregnant or within 42 days of termination of pregnancy.

Denominator: Number of live births.

Units: 100000 Text: Per 100000

HEALTHY PEOPLE 2010 OBJECTIVE

DATA SOURCES AND DATA ISSUES

Vital records collected by the State. The number of maternal deaths includes direct and indirect obstetric deaths identified through enhanced surveillance of maternal mortality. The enhanced surveillance system involves computer matching of deaths to reproductive-age women to live birth/fetal death records (case finding), and medical review to establish

circumstances of death as related to pregnancy complications.

SIGNIFICANCE Review of maternal deaths contributes to our understanding of the risk factors of maternal deaths, as well as to the

evaluation and improvement of the quality of care.

FORM NOTES FOR FORM 16
None

FIELD LEVEL NOTES

None

FORM 17 HEALTH SYSTEMS CAPACITY INDICATORS FORMS FOR HSCI 01 THROUGH 04, 07 & 08 - MULTI-YEAR DATA STATE: NC

Form Level Notes for Form 17

None

HEALTH SYSTEMS CAPACITY MEASURE # 01

The rate of children hospitalized for asthma (ICD-9 Codes: 493.0 -493.9) per 10,000 children less than five years of age.

,		•	Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	76.2	61.5	62.7	58.1	56.1
Numerator	4,385	3,554	3,651	3,433	3,403
Denominator	575,492	577,894	582,302	590,582	607,135
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Final

Field Level Notes

 Section Number: Form17_Health Systems Capacity Indicator #01 Field Name: HSC01

Field Name: HS Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form17_Health Systems Capacity Indicator #01

Field Name: HSC01 Row Name: Column Name: Year: 2007 Field Note:

Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form17_Health Systems Capacity Indicator #01 Field Name: HSC01

Field Name: HSC Row Name: Column Name: Year: 2006 Field Note:

HEALTH SYSTEMS CAPACITY MEASURE # 02					
The percent Medicaid enrollees whose age is less than one year duri	ng the reporting year	who received at leas	st one initial periodic s	creen.	
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	90.2	90.8	91.2	92.1	92.1
Numerator	90,905	95,718	101,575	107,453	110,720
Denominator	100,806	105,384	111,411	116,718	120,255
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

Section Number: Form17_Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HSC Row Name: Column Name: Year: 2008 Field Note:

These data are taken from the HMLR5501 SFY report.

 Section Number: Form17_Health Systems Capacity Indicator #02 Field Name: HSC02

Field Name: HSC0 Row Name: Column Name: Year: 2007

Field Note:
Prior to FY99, calendar year data are reported, but beginning with FY00, state fiscal year data (July-June) are reported. These data are taken from the HMLR5501 SFY

report.

HEALTH SYSTEMS CAPACITY MEASURE # 03

The percent State Childrens Health Insurance Program (SCHIP) enrollees whose age is less than one year during the reporting year who received at least one periodic screen.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	79.0	74.3	71.8	92.1	92.1
Numerator	83	104	89	107,453	110,720
Denominator	105	140	124	116,718	120,225
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	Final

Field Level Notes

Section Number: Form17_Health Systems Capacity Indicator #03

Field Name: HSC03 **Row Name:** Column Name: Year: 2008 Field Note:

As of January 1, 2006, children age 0 to 5 in North Carolina whose family income is <200% of poverty are eligible for Medicaid, so data on all infants is included in HSCI#02. The data placed in this field is just a repeat of HSC02 as an estimate was required.

Section Number: Form17_Health Systems Capacity Indicator #03

Field Name: HSC03 **Row Name:** Column Name: Year: 2007 Field Note:

As of January 1, 2006, children age 0 to 5 in North Carolina whose family income is <200% of poverty are eligible for Medicaid, so data on all infants is included in HSCI#02. The data placed in this field is just a repeat of HSC02 as an estimate was required.

Section Number: Form17_Health Systems Capacity Indicator #03

Field Name: HSC03 Row Name: Column Name: Year: 2006 Field Note:

These data are for CY2005. As of January 1, 2006, children age 0 to 5 in North Carolina whose family income is <200% of poverty are eligible for Medicaid, so data on all infants will be included in HSCI#02 in future applications.

HEALTH SYSTEMS CAPACITY MEASURE # 04

The percent of women (15 through 44) with a live birth during the reporting year whose observed to expected prenatal visits are greater than or equal to 80 percent on the Kotelchuck Index

			Annual Indicator Da	ata	
	2004	2005	2006	2007	2008
Annual Indicator	87.5	87.8	86.7	85.6	85.3
Numerator	103,236	104,833	106,360	108,935	111,324
Denominator	117,935	119,378	122,642	127,265	130,485
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

Field Level Notes

1. Section Number: Form17_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2008 Field Note:

Data are for previous CY (i.e., FY08 is really CY07).

2. Section Number: Form17_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2007 Field Note:

Data are for previous CY (i.e., FY07 is really CY06).

3. Section Number: Form17_Health Systems Capacity Indicator #04

Field Name: HSC04 Row Name: Column Name: Year: 2006 Field Note:

Data are for previous CY (i.e., FY06 is really CY05).

HEALTH SYSTEMS CAPACITY MEASURE # 07A					
Percent of potentially Medicaid-eligible children who have received a	service paid by the M	Medicaid Program.			
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	87.4	87.8	88.3	88.6	89.4
Numerator	766,054	796,361	854,341	881,005	922,898
Denominator	876,866	906,853	968,025	994,403	1,032,444
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form17_Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name: Year: 2008 Field Note:

The methodology for determining data for this measure changed starting with FY02 data. In years past, any claim was counted, but beginning with FY02 data, claims which did not include provider contact were eliminated, thus the percentage decreased quite a bit from previous years.

2. Section Number: Form17_Health Systems Capacity Indicator #07A

Field Name: HSC07A Row Name: Column Name:

Year: 2007 Field Note:

The methodology for determining data for this measure changed starting with FY02 data. In years past, any claim was counted, but beginning with FY02 data, claims which did not include provider contact were eliminated, thus the percentage decreased quite a bit from previous years.

3. Section Number: Form17_Health Systems Capacity Indicator #07A

Field Name: HSC07A

Row Name: Column Name: Year: 2006 Field Note:

The methodology for determining data for this measure changed starting with FY02 data. In years past, any claim was counted, but beginning with FY02 data, claims which did not include provider contact were eliminated, thus the percentage decreased quite a bit from previous years.

HEALTH SYSTEMS CAPACITY MEASURE # 07B					
The percent of EPSDT eligible children aged 6 through 9 years who h	ave received any de	ntal services during t	he year.		
			Annual Indicator Da	ata .	
	2004	2005	2006	2007	2008
Annual Indicator	35.7	37.9	39.9	42.1	43.8
Numerator	64,550	71,513	83,846	91,877	100,218
Denominator	180,858	188,464	210,216	218,377	228,706
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form17_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC07 Row Name: Column Name: Year: 2008 Field Note:

Data are for previous CY (i.e., FY08 is really CY07).

2. Section Number: Form17_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HSC07E Row Name: Column Name: Year: 2007 Field Note:

Data are for previous CY (i.e., FY07 is really CY06).

3. Section Number: Form17_Health Systems Capacity Indicator #07B Field Name: HSC07B

Field Name: HS0 Row Name: Column Name: Year: 2006 Field Note:

Data are for previous CY (i.e., FY06 is really CY05).

HEALTH SYSTEMS CAPACITY MEASURE # 08

The percent of State SSI beneficiaries less than 16 years old receiving rehabilitative services from the State Children with Special Health Care Needs (CSHCN) Program.

	Annual Indicator Data				
	2004	2005	2006	2007	2008
Annual Indicator	100	100.0	100.0	100.0	100.0
Numerator	r	31,303	32,485	33,702	34,211
Denominator	r	31,303	32,485	33,702	34,211
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

Field Level Notes

Section Number: Form17_Health Systems Capacity Indicator #08

Field Name: HSC08 **Row Name:** Column Name: Year: 2008 Field Note:

Data Source: Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100 percent data. Data are as of December 2008.

New methodology initiated in FY02 application and all indicators have been revised. Since January 1, 1995, all SSI beneficiaries <16 years old have been eligible for Medicaid in North Carolina.

2. Section Number: Form17_Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2007 Field Note:

Data Source: Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100 percent data. Data are as of December 2007.

New methodology initiated in FY02 application and all indicators have been revised. Since January 1, 1995, all SSI beneficiaries <16 years old have been eligible for Medicaid in North Carolina.

Section Number: Form17_Health Systems Capacity Indicator #08

Field Name: HSC08 Row Name: Column Name: Year: 2006 Field Note:

Data Source: Social Security Administration, Supplemental Security Record (Characteristic Extract Record format), 100 percent data.

New methodology initiated in FY02 application and all indicators have been revised. Since January 1, 1995, all SSI beneficiaries <16 years old have been eligible for Medicaid in North Carolina.

FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #05 (MEDICAID AND NON-MEDICAID COMPARISON) STATE: NC

INDICATOR #05 Comparison of health system capacity	V=45			POPULATION	
indicators for Medicaid, non-Medicaid, and all MCH populations in the State	YEAR	DATA SOURCE	MEDICAID	NON-MEDICAID	ALL
a) Percent of low birth weight (< 2,500 grams)	2007	Matching data files	10.6	7.8	9.2
b) Infant deaths per 1,000 live births	2006	Matching data files	9.7	6.1	8.1
c) Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester	2007	Matching data files	72.9	92.5	80.9
d) Percent of pregnant women with adequate prenatal care(observed to expected prenatal visits is greater than or equal to 80% [Kotelchuck Index])	2007	Matching data files	82.2	88.6	85.3

FORM 18 HEALTH SYSTEMS CAPACITY INDICATOR #06(MEDICAID ELIGIBILITY LEVEL) STATE: NC

INDICATOR #06 The percent of poverty level for eligibility in the State's Medicaid programs for infants (0 to 1), children, Medicaid and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL MEDICAID (Valid range: 100-300 percent)
a) Infants (0 to 1)	2008	
b) Medicaid Children (Age range 1 to 5) (Age range 6 to 18) (Age range 10)	2008	200 100
c) Pregnant Women	2008	185

FORM 18
HEALTH SYSTEMS CAPACITY INDICATOR #06(SCHIP ELIGIBILITY LEVEL)
STATE: NC

INDICATOR #06 The percent of poverty level for eligibility in the State's SCHIP programs for infants (0 to 1), children, SCHIP and pregnant women.	YEAR	PERCENT OF POVERTY LEVEL SCHIP
a) Infants (0 to 1)		
b) Medicaid Children (Age range 6 to 18) (Age range to) (Age range to)	2008	
c) Pregnant Women		

FORM NOTES FOR FORM 18

None

FIELD LEVEL NOTES

Section Number: Form18_Indicator 06 - SCHIP Field Name: SCHIP_Infant

Row Name: Infants Column Name: Year: 2010 Field Note:

As of January 1, 2006, children age 0 to 5 in NC whose family income is <200% of poverty are eligible for Medicaid.

Section Number: Form18_Indicator 06 - SCHIP

Field Name: SCHIP_Women Row Name: Pregnant Women

Column Name: Year: 2010 Field Note:

The state SCHIP program, Health Choice, does not cover pregnant women.

Section Number: Form18_Indicator 05

Field Name: CareFirstTrimester
Row Name: Percent of infants born to pregnant women receiving prenatal care beginning in the first trimester

Column Name: Year: 2010 Field Note:

Data for this indicator differ from NPM#18 because this indicator is based on CY2007 data and NPM#18 FY2007 is really CY2006 data. This indicator matches the data

listed under FY2008 in NPM#18.

Section Number: Form18_Indicator 05

Field Name: AdequateCare

Row Name: Percent of pregnant women with adequate prenatal care

Column Name: Year: 2010 Field Note:

Data for this indicator differ from HSCI#4 because this indicator includes women ages 18 through 50 and HSCI#4 only includes women ages 14 through 44. Also, this is CY07 data, so it would match up better with FY08 data for HSCI#4 which is actually CY07 data instead of FY07 data which is CY06.

FORM 19 HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: NC

HEALTH SYSTEMS CAPACITY INDICATOR #09A (General MCH Data Capacity)
(The Ability of the State to Assure MCH Program Access to Policy and Program Relevant Informatioin)

DATABASES OR SURVEYS	Does your MCH program have the ability to obtain data for program planning or policy purposes in a timely manner? (Select 1 - 3) *	Does your MCH program have Direct access to the electronic database for analysis? (Select Y/N)
	(Select 1 - 3) "	. ,
ANNUAL DATA LINKAGES Annual linkage of infant birth and infant death certificates	3	Yes
Annual linkage of birth certificates and Medicaid Eligibility or Paid Claims Files	3	Yes
Annual linkage of birth certificates and WIC eligibility files	3	Yes
Annual linkage of birth certificates and newborn screening files	1	No
REGISTRIES AND SURVEYS Hospital discharge survey for at least 90% of in-State discharges	3	Yes
Annual birth defects surveillance system	3	Yes
Survey of recent mothers at least every two years (like PRAMS)	3	Yes

- 1 = No, the MCH agency does not have this ability.
 2 = Yes, the MCH agency sometimes has this ability, but not on a consistent basis.
 3 = Yes, the MCH agency always has this ability.

FORM 19 HEALTH SYSTEMS CAPACITY INDICATOR - REPORTING AND TRACKING FORM STATE: NC

DATA SOURCES	Does your state participate in the YRBS survey? (Select 1 - 3)*	Does your MCH program have direct access to the state YRBS database for analysis? (Select Y/N)		
Youth Risk Behavior Survey (YRBS)	3	Yes		
Other: Youth Tobacco Survey (every other year)	3	Yes		

*Where: 1 = No

2 = Yes, the State participates but the sample size is <u>not</u> large enough for valid statewide estimates for this age group. 3 = Yes, the State participates and the sample size is large enough for valid statewide estimates for this age group.

1. HEALTH SYSTEMS CAPACITY INDICATOR #09B was formerly reported as Developmental Health Status Indicator #05.

FORM NOTES FOR FORM 19
None

FIELD LEVEL NOTES

None

FORM 20 HEALTH STATUS INDICATORS #01-#05 MULTI-YEAR DATA STATE: NC

Form Level Notes for Form 11

None

HEALTH STATUS INDICATOR MEASURE # 01A						
The percent of live births weighing less than 2,500 grams.						
	Annual Indicator Data					
	2004	2005	2006	2007	2008	
Annual Indicator	9.0	9.1	9.2	9.1	9.2	
Numerator	10,647	10,846	11,353	11,595	12,100	
Denominator	118,292	119,773	123,040	127,646	130,886	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.	! :					
Is the Data Provisional or Final?	•			Final	Final	

Field Level Notes

Section Number: Form20_Health Status Indicator #01A
 Field Name: HSI01A

Row Name: HS Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #01A

Field Name: HSI01A Row Name: Column Name: Year: 2007 Field Note:

Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #01A Field Name: HSI01A Row Name:

Field Name: HSI01 Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 01B					
The percent of live singleton births weighing less than 2,500 grams.					
			Annual Indicator Da	ata .	
	2004	2005	2006	2007	2008
Annual Indicator	7.2	7.3	7.4	7.3	7.4
Numerator	8,271	8,437	8,754	9,056	9,409
Denominator	114,392	115,855	118,775	123,475	126,471
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX., Is the Data Provisional or Final?				Final	

Section Number: Form20_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI0 Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #01B Field Name: HSI01B

Field Name: HSI01B Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #01B Field Name: HSI01B

Field Name: HS Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 02A					
The percent of live births weighing less than 1,500 grams.					
			Annual Indicator Da	ata .	
	2004	2005	2006	2007	2008
Annual Indicator	1.8	1.9	1.9	1.8	1.8
Numerator	2,118	2,291	2,300	2,346	2,416
Denominator	118,292	119,773	123,040	127,646	130,886
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final

1. Section Number: Form20_Health Status Indicator #02A

Field Name: HSI02A Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #02A Field Name: HSI02A

Field Name: HSI02 Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #02A Field Name: HSI02A

Field Name: HS Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 02B					
The percent of live singleton births weighing less than 1,500 grams.					
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	1.4	1.5	1.4	1.4	1.4
Numerator	1,645	1,723	1,719	1,751	1,811
Denominator	114,392	115,855	118,775	123,475	126,471
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

1. Section Number: Form20_Health Status Indicator #02B

Field Name: HSI02B Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #02B Field Name: HSI02B

Field Name: HSI02B Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #02B Field Name: HSI02B

Field Name: HSI Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 03A						
The death rate per 100,000 due to unintentional injuries among childr	en aged 14 years an	nd younger.				
	Annual Indicator Data					
	2004	2005	2006	2007	2008	
Annual Indicator	9.0	10.6	9.3	9.5	9.6	
Numerator	155	183	163	170	175	
Denominator	1,717,971	1,731,988	1,751,959	1,788,230	1,823,562	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final	

1. Section Number: Form20_Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #03A Field Name: HSI03A

Field Name: HSI03A Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #03A Field Name: HSI03A

Field Name: HS Row Name: Column Name: Year: 2006 Field Note:

	agod i i yodio dila ye	ounger due to motor	Annual Indicator Da	nta	
	2004	2005	2006	2007	2008
Annual Indicator	4.5	5.5	4.7	5.0	4.0
Numerator	78	96	82	90	73
Denominator	1,717,971	1,731,988	1,751,959	1,788,230	1,823,562
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final	Final

Section Number: Form20_Health Status Indicator #03B Field Name: HSI03B

Field Name: HSIO Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #03B Field Name: HSI03B

Field Name: HSI03B Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #03B Field Name: HSI03B

Field Name: HS Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 03C						
The death rate per 100,000 from unintentional injuries due to motor ve	ehicle crashes amon	g youth aged 15 thro	ugh 24 years.			
	Annual Indicator Data					
	2004	2005	2006	2007	2008	
Annual Indicator	33.9	34.8	31.0	29.5	30.5	
Numerator	409	430	390	377	401	
Denominator	1,206,204	1,233,909	1,256,605	1,278,943	1,315,580	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX.) Is the Data Provisional or Final?				Final		

1. Section Number: Form20_Health Status Indicator #03C

Field Name: HSI03C Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #03C Field Name: HSI03C

Field Name: HSI03C Row Name: Column Name: Year: 2007 Field Note:

Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

3. Section Number: Form20_Health Status Indicator #03C Field Name: HSI03C

Field Name: HSI0 Row Name: Column Name: Year: 2006 Field Note:

HEALTH STATUS INDICATOR MEASURE # 04A								
The rate per 100,000 of all nonfatal injuries among children aged 14 years and younger.								
			Annual Indicator Da	<u>ata</u>				
	2004	2005	2006	2007	2008			
Annual Indicator	r 307.6	323.7	339.2	333.8	339.4			
Numerator	5,285	5,606	5,943	5,969	6,190			
Denominator	1,717,971	1,731,988	1,751,959	1,788,230	1,823,562			
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?	i r =			Final	Final			

Section Number: Form20_Health Status Indicator #04A
 Field Name: HSI04A
 Pour Name: HSI04A

Row Name: Column Name: Year: 2008 Field Note:

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #04A Field Name: HSI04A

Row Name: Column Name:
Year: 2007
Field Note:
Data are for the prior CY, e.g., FY07 is really CY06 data.

HEALTH STATUS INDICATOR MEASURE # 04B							
The rate per 100,000 of nonfatal injuries due to motor vehicle crashes among children aged 14 years and younger.							
	Annual Indicator Data						
	2004	2005	2006	2007	2008		
Annual Indicator	25.5	26.6	23.4	22.5	24.1		
Numerator	438	461	410	403	439		
Denominator	1,717,971	1,731,988	1,751,959	1,788,230	1,823,562		
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final		

1. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B Row Name: Column Name: Year: 2008 Field Note:

Numerator: In the 2007 application, these data were changed from reports of all motor vehicle injuries per the UNC Highway Safety Research Center to just those injuries reported in hospital discharge data.

Denominator: Population Estimates from the NC SCHS.

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #04B

Field Name: HSI04B Row Name: Column Name: Year: 2007 Field Note:

Numerator: In the 2007 application, these data were changed from reports of all motor vehicle injuries per the UNC Highway Safety Research Center to just those injuries

reported in hospital discharge data.

Denominator: Population Estimates from the NC SCHS.

HEALTH STATUS INDICATOR MEASURE # 04C						
The rate per 100,000 of nonfatal injuries due to motor vehicle crashes	s among youth aged	15 through 24 years.				
	Annual Indicator Data					
	2004	2005	2006	2007	2008	
Annual Indicator	142.5	136.4	133.8	128.7	131.7	
Numerator	1,719	1,645	1,681	1,646	1,733	
Denominator	1,206,204	1,206,204	1,256,605	1,278,943	1,315,580	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied. (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Final	

1. Section Number: Form20_Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2008 Field Note:

Numerator: In the 2007 application, these data were changed from reports of all motor vehicle injuries per the UNC Highway Safety Research Center to just those injuries reported in hospital discharge data.

Denominator: Population Estimates from the NC SCHS.

Data are for the prior CY, e.g., FY08 is really CY07 data.

2. Section Number: Form20_Health Status Indicator #04C

Field Name: HSI04C Row Name: Column Name: Year: 2007 Field Note:

Numerator: In the 2007 application, these data were changed from reports of all motor vehicle injuries per the UNC Highway Safety Research Center to just those injuries

reported in hospital discharge data.

Denominator: Population Estimates from the NC SCHS.

HEALTH STATUS INDICATOR MEASURE # 05A					
The rate per 1,000 women aged 15 through 19 years with a reported	case of chlamydia.				
			Annual Indicator Da	<u>ata</u>	
	2004	2005	2006	2007	2008
Annual Indicator	34.9	36.0	36.5	32.0	40.1
Numerator	9,704	10,366	10,811	9,689	12,123
Denominator	277,742	287,759	295,912	302,427	302,427
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX.					
Is the Data Provisional or Final?	,			Final	Provisional

1. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2008 Field Note:

Rate denominators were calculated using the latest available bridged race population estimates from the National Center for Health Statistics. Because bridged race population estimates were unavailable for 2008, 2007 estimates were used as denominators in rate calculation for 2008. Thus, the 2008 rates should be considered preliminary.

2. Section Number: Form20_Health Status Indicator #05A

Field Name: HSI05A Row Name: Column Name: Year: 2006 Field Note:

Rate denominators were calculated using 2006 bridged race population estimates from the National Center for Health Statistics via the NC State Center for Health Statistics Query System. These are not final data.

HEALTH STATUS INDICATOR MEASURE # 05B						
The rate per 1,000 women aged 20 through 44 years with a reported	case of chlamydia.					
			Annual Indicator Da	<u>ata</u>		
	2004	2005	2006	2007	2008	
Annual Indicator	8.8	9.5	10.2	9.4	11.1	
Numerator	13,570	14,675	15,839	14,911	17,555	
Denominator	1,537,113	1,541,266	1,557,051	1,579,823	1,579,823	
Check this box if you cannot report the numerator because 1. There are fewer than 5 events over the last year, and 2. The average number of events over the last 3 years is fewer than 5 and therefore a 3-year moving average cannot be applied (Explain data in a year note. See Guidance, Appendix IX. Is the Data Provisional or Final?				Final	Provisional	

Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B **Row Name:** Column Name: Year: 2008 Field Note:

Rate denominators were calculated using the latest available bridged race population estimates from the National Center for Health Statistics. Because bridged race population estimates were unavailable for 2008, 2007 estimates were used as denominators in rate calculation for 2008. Thus, the 2008 rates should be considered

Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B **Row Name:** Column Name: Year: 2007 Field Note:

Rate denominators were calculated using the latest available bridged race population estimates from the National Center for Health Statistics. Because bridged race population estimates were unavailable for 2007, 2006 estimates were used as denominators in rate calculation for 2007. Thus, the 2007 rates should be considered

Section Number: Form20_Health Status Indicator #05B

Field Name: HSI05B **Row Name:** Column Name: Year: 2006

Rate denominators were calculated using 2006 bridged race population estimates from the National Center for Health Statistics via the NC State Center for Health Statistics

Query System. These are not final data.

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #06A - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and race. (Demographics) For both parts A and B: Reporting Year: 2007 Is this data from a State Projection? No Is this data final or provisional? Final

CATEGORY TOTAL POPULATION BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	131,293	89,811	33,359	1,748	2,764	140	3,471	0
Children 1 through 4	506,371	355,571	119,434	6,250	11,646	436	13,034	0
Children 5 through 9	611,420	426,922	147,271	8,175	13,218	538	15,296	0
Children 10 through 14	593,613	406,358	154,023	8,494	11,906	439	12,393	0
Children 15 through 19	620,039	419,720	170,469	9,225	10,894	446	9,285	0
Children 20 through 24	610,055	428,206	153,786	8,988	10,519	571	7,985	0
Children 0 through 24	3,072,791	2,126,588	778,342	42,880	60,947	2,570	61,464	0

HSI #06B - Demographics (Total Population) Infants and children aged 0 through 24 years enumerated by sub-populations of age group and ethnicity. (Demographics)

CATEGORY TOTAL POPULATION BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	
Infants 0 to 1	110,498	20,795	0	
Children 1 through 4	431,617	74,754	0	
Children 5 through 9	541,761	69,659	0	
Children 10 through 14	542,992	50,621	0	
Children 15 through 19	578,766	41,273	0	
Children 20 through 24	559,966	50,089	0	
Children 0 through 24	2,765,600	307,191	0	

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #07A - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and race. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Women < 15	238	121	107	8	1	0	0	1
Women 15 through 17	4,775	2,700	1,889	109	45	0	0	32
Women 18 through 19	10,286	6,246	3,691	217	103	3	0	26
Women 20 through 34	98,875	71,962	22,323	1,325	3,033	33	0	199
Women 35 or older	16,701	13,037	2,766	118	757	2	0	21
Women of all ages	130,875	94,066	30,776	1,777	3,939	38	0	279

HSI #07B - Demographics (Total live births) Live births to women (of all ages) enumerated by maternal age and ethnicity. (Demographics)

CATEGORY TOTAL LIVE BIRTHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Women < 15	171	65	2
Women 15 through 17	3,701	1,066	8
Women 18 through 19	8,514	1,757	15
Women 20 through 34	81,566	17,187	122
Women 35 or older	14,654	2,029	18
Women of all ages	108,606	22,104	165

FORM 21 **HEALTH STATUS INDICATORS DEMOGRAPHIC DATA**

STATE: NC

HSI #08A - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and race. (Demographics)

CATEGORY TOTAL DEATHS BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown
Infants 0 to 1	1,107	594	462	28	23	0	0	0
Children 1 through 4	144	90	46	6	2	0	0	0
Children 5 through 9	106	72	33	0	1	0	0	0
Children 10 through 14	115	75	33	4	3	0	0	0
Children 15 through 19	413	276	127	5	5	0	0	0
Children 20 through 24	671	442	207	16	6	0	0	0
Children 0 through 24	2,556	1,549	908	59	40	0	0	0

HSI #08B - Demographics (Total deaths) Deaths of Infants and children aged 0 through 24 years enumerated by age subgroup and ethnicity. (Demographics)

CATEGORY TOTAL DEATHS BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported
Infants 0 to 1	962	145	0
Children 1 through 4	123	21	0
Children 5 through 9	96	10	0
Children 10 through 14	107	8	0
Children 15 through 19	382	31	0
Children 20 through 24	604	66	1
Children 0 through 24	2,274	281	1

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #09A - Demographics (Miscellaneous Data) Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by race. (Demographics)

Is this data final or provisional? Final

CATEGORY Miscellaneous Data BY RACE	Total All Races	White	Black or African American	American Indian or Native Alaskan	Asian	Native Hawaiian or Other Pacific Islander	More than one race reported	Other and Unknown	Specific Reporting Year
All children 0 through 19	2,462,736	1,698,382	624,556	33,892	50,428	1,999	53,479	0	2007
Percent in household headed by single parent	21.6	14.1	40.3	30.2	7.0	16.4	26.6	0.0	2007
Percent in TANF (Grant) families	4.3	1.9	9.9	6.0	1.2	4.9	0.4	0.0	2008
Number enrolled in Medicaid	762,312	301,418	288,906	13,041	8,939	949	0	149,059	2008
Number enrolled in SCHIP	123,170	58,810	39,797	1,724	2,023	142	0	20,674	2008
Number living in foster home care	10,524	5,363	4,317	146	11	67	505	115	2008
Number enrolled in food stamp program	677,513	247,982	319,341	12,239	6,087	706	1,339	89,819	2008
Number enrolled in WIC	191,069	112,151	61,655	2,898	2,649	206	0	11,510	2008
Rate (per 100,000) of juvenile crime arrests	2,357.0	1,455.0	5,170.0	3,000.0	581.0	0.0	0.0	0.0	2007
Percentage of high school drop- outs (grade 9 through 12)	5.0	4.3	6.0	7.0	2.2	0.0	5.0	0.0	2008

HSI #09B - Demographics (Miscellaneous Data) Infants and children aged 0 through 19 years in miscellaneous situations or enrolled in various State programs enumerated by ethnicity. (Demographics)

CATEGORY Miscellaneous Data BY HISPANIC ETHNICITY	Total NOT Hispanic or Latino	Total Hispanic or Latino	Ethnicity Not Reported	Specific Reporting Year
All children 0 through 19	2,205,634	257,102	0	2007
Percent in household headed by single parent	23.0	9.9	0.0	2007
Percent in TANF (Grant) families	4.5	2.6	0.0	2008
Number enrolled in Medicaid	653,159	109,153	0	2008
Number enrolled in SCHIP	97,108	15,236	10,826	2008
Number living in foster home care	9,664	860	0	2008
Number enrolled in food stamp program	615,744	61,769	0	2008
Number enrolled in WIC	132,586	58,484	0	2008
Rate (per 100,000) of juvenile crime arrests	2,357.0	2,357.0	0.0	2007
Percentage of high school drop-outs (grade 9 through 12)	5.0	6.9	0.0	2008

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #10 - Demographics (Geographic Living Area) Geographic living area for all resident children aged 0 through 19 years old. (Demographics)

GEOGRAPHIC LIVING AREAS	TOTAL	
Living in metropolitan areas	1,332,079	
Living in urban areas	1,173,574	
Living in rural areas	787,158	
Living in frontier areas	0	
Total - all children 0 through 19	1,960,732	

Note:

The Total will be determined by adding reported numbers for urban, rural and frontier areas.

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #11 - Demographics (Poverty Levels) Percent of the State population at various levels of the federal poverty level. (Demographics)

Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Final

POVERTY LEVELS	TOTAL
Total Population	9,170,000.0
Percent Below: 50% of poverty	5.2
100% of poverty	15.5
200% of poverty	34.6

FORM 21 HEALTH STATUS INDICATORS DEMOGRAPHIC DATA STATE: NC

HSI #12 - Demographics (Poverty Levels) Percent of the State population aged 0 through 19 at various levels of the federal poverty level. (Demographics)
Reporting Year: 2008 Is this data from a State Projection? No Is this data final or provisional? Provisional

POVERTY LEVELS	TOTAL	
Children 0 through 19 years old	2,462,736.0	
Percent Below: 50% of poverty	8.0	
100% of poverty	20.0	
200% of poverty	43.0	

FORM NOTES FOR FORM 21

None

FIELD LEVEL NOTES

1. Section Number: Form21_Indicator 06A

Field Name: S06_Race_Infants Row Name: Infants 0 to 1

Column Name: Year: 2010 Field Note:

Data source for all data in HSI 06 is the US Census Bureau - Population Estimates for 2007.

Section Number: Form21_Indicator 07A

Field Name: Race_Women15 Row Name: Women < 15

Column Name: Year: 2010 Field Note:

The data for the category "more than one race reported" are not available for any of the age groups in this indicator.

The data source for these data is the birth file from the State Center for Health Statistics. There were 11 births in 2006 to women of unknown age which are not included in these totals. Seven of these births were to white women and 4 were to black women. Nine have unknown Hispanic ethnicity and two were not Hispanic.

3. Section Number: Form21_Indicator 08A

Field Name: S08_Race_Infants Row Name: Infants 0 to 1

Column Name: Year: 2010 Field Note:

Data for the category "More than one race reported" are not available for this indicator for any age group.

Section Number: Form21_Indicator 09A
 Field Name: HSIRace_Children
 Row Name: All children 0 through 19

Column Name: Year: 2010 Field Note:

US Census Bureau 2007 Population Estimates

Section Number: Form21_Indicator 09A
 Field Name: HSIRace_SingleParentPercent

Row Name: Percent in household headed by single parent

Column Name: Year: 2010 Field Note:

Based on 2000 US Census data. Data are not available for the Other and Unknown categories.

Section Number: Form21_Indicator 09A Field Name: HSIRace_TANFPercent Row Name: Percent in TANF (Grant) families

Column Name: Year: 2010 Field Note:

State fiscal year 2008 data from DSS. Unreported and missing ethnicity are counted as non-Hispanic.

 Section Number: Form21_Indicator 09A Field Name: HSIRace_MedicaidNo Row Name: Number enrolled in Medicaid

Column Name: Year: 2010 Field Note:

Data are as of December 31, 2008 for ages 0-18 and don't include 19 year olds. Data are not available for the > one race reported category.

8. Section Number: Form21_Indicator 09A Field Name: HSIRace_SCHIPNo Row Name: Number enrolled in SCHIP

Column Name: Year: 2010 Field Note:

Data are per a snapshot as of June 2008 per a Data Warehouse Query by DMA employee (Cinnamon Narron - 6/26/09 email).

9. Section Number: Form21_Indicator 09A Field Name: HSIRace_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2010 Field Note:

State fiscal year 2007 data from DSS. Unreported and missing ethnicity are counted as non-Hispanic.

 Section Number: Form21_Indicator 09A Field Name: HSIRace_WICNo

Row Name: Number enrolled in WIC Column Name:

Year: 2010 Field Note:

Data are for State Fiscal Year 2008. Data are not available for the > one race reported category.

11. Section Number: Form21_Indicator 09A Field Name: HSIRace_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2010 Field Note:

Data are for CY07. Data are not available for the Native Hawaiian or Other Pacific Islander, > one race reported, and Other and Unknown Categories. Data Source: NC

State Bureau of Investigation North Carolina Uniform Crime Reporting (UCR) Program.

12. Section Number: Form21_Indicator 09A Field Name: HSIRace_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2010 Field Note:

Data Source: NC Department of Public Instruction's Report on Dropout Events and Rates.

Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_Children Row Name: All children 0 through 19

Column Name: Year: 2010 Field Note:

Data Source: US Census Bureau 2007 Population Estimates. Ethnicity Not Reported Category data are not available.

Section Number: Form21 Indicator 09B Field Name: HSIEthnicity MedicaidNo Row Name: Number enrolled in Medicaid

Column Name: Year: 2010 Field Note:

Data are as of December 2008, for ages 0-18 and don't include 19 year olds. Data are not available for the > one race reported category. Ethnicity Not Reported Category data are not available

Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_SCHIPNo Row Name: Number enrolled in SCHIP

Column Name: Year: 2010 Field Note:

Data are per a snapshot as of June 2008 per a Data Warehouse Query by DMA employee (Cinnamon Narron - 6/26/09 email).

Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_FoodStampNo

Row Name: Number enrolled in food stamp program

Column Name: Year: 2010 Field Note:

State fiscal year 2008 data from DSS. Unreported and missing ethnicity are counted as non-Hispanic. Ethnicity Not Reported Category data are not available.

Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_WICNo Row Name: Number enrolled in WIC

Column Name: Year: 2010 Field Note:

Data are for State Fiscal Year 2008. Ethnicity Not Reported Category data are not available.

Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_JuvenileCrimeRate

Row Name: Rate (per 100,000) of juvenile crime arrests

Column Name: Year: 2010 Field Note:

These data are not available. This is an estimate, taking the rate for children of all races in 9A and applying that to the total population in 9B.

19. Section Number: Form21_Indicator 09B Field Name: HSIEthnicity_DropOutPercent

Row Name: Percentage of high school drop-outs (grade 9 through 12)

Column Name: Year: 2010 Field Note:

Data Source: NC Department of Public Instruction's Report on Dropout Events and Rates. Hispanic Ethnicity was not separated out from Race, however, so just put overall rate of 5% for non-Hispanic.

Section Number: Form21_Indicator 10

Field Name: Metropolitan

Row Name: Living in metropolitan areas

Column Name: Year: 2010 Field Note:

Data Source: Table GCT-P% Age and Sex: 2000; Geographic Area: North Carolina - Urban/Rural and Inside/Outside Metropolitan Area; US Census Bureau, Census 2000

Summary File 1, Matrices PCT12 and P13

Section Number: Form21_Indicator 10

Field Name: Urban

Row Name: Living in urban areas

Column Name: Year: 2010 Field Note:

Data Source: Table GCT-P% Age and Sex: 2000; Geographic Area: North Carolina - Urban/Rural and Inside/Outside Metropolitan Area; US Census Bureau, Census 2000 Summary File 1, Matrices PCT12 and P13

22. Section Number: Form21_Indicator 10

Field Name: Rural

Row Name: Living in rural areas

Column Name: Year: 2010 Field Note:

Data Source: Table GCT-P% Age and Sex: 2000; Geographic Area: North Carolina - Urban/Rural and Inside/Outside Metropolitan Area; US Census Bureau, Census 2000

Summary File 1, Matrices PCT12 and P13

Section Number: Form21_Indicator 11

Field Name: S11_total Row Name: Total Population

Column Name: Year: 2010 Field Note:

POV46 Poverty Status by State; US Census Bureau, Current Population Survey, 2008 Annual Social and Economic Supplement

Field Name: S11_50percent

Row Name: Percent Below: 50% of poverty

Column Name: Year: 2010 Field Note:

This is a complete estimate based on data for the US as a whole. Source: U.S. Census Bureau, Current Population Survey, 2008 Annual Social and Economic Supplement. Table POV01: Age and Sex of All People, Family Members and Unrelated Individuals Iterated by Income-to-Poverty Ratio and Race: 2007 Below 50% of Poverty -- All

Section Number: Form21_Indicator 11

Field Name: S11_100percent Row Name: 100% of poverty

Column Name: Year: 2010 Field Note:

POV46 Poverty Status by State; US Census Bureau, Current Population Survey, 2008 Annual Social and Economic Supplement

Section Number: Form21_Indicator 11

Field Name: S11_200percent Row Name: 200% of poverty

Column Name: Year: 2010 Field Note:

POV46 Poverty Status by State; US Census Bureau, Current Population Survey, 2008 Annual Social and Economic Supplement

27. Section Number: Form21_Indicator 12

Field Name: S12_Children

Row Name: Children 0 through 19 years old

Column Name: Year: 2010 Field Note:

Population Estimate from US Census for 2007.

28. Section Number: Form21_Indicator 12

Field Name: S12_50percent

Row Name: Percent Below: 50% of poverty

Column Name: Year: 2010 Field Note:

This is 2007 American Community Survey data per the Annie E. Casey Foundation website (NC profile).

29. Section Number: Form21_Indicator 12

Field Name: S12_100percent Row Name: 100% of poverty

Column Name: Year: 2010 Field Note:

This is 2007 American Community Survey data per the Annie E. Casey Foundation website (NC profile).

30. Section Number: Form21_Indicator 12

Field Name: S12_200percent

Row Name: 200% of poverty Column Name:

Year: 2010 Field Note:

This is 2007 American Community Survey data per the Annie E. Casey Foundation website (NC profile).

31. Section Number: Form21_Indicator 09A

Field Name: HSIRace FosterCare

Row Name: Number living in foster home care

Column Name: Year: 2010 Field Note:

Data reported speak to the number of children in DSS custody on the last day of the state fiscal year (June 30, 2008).

32. Section Number: Form21_Indicator 09B

Field Name: HSIEthnicity_FosterCare Row Name: Number living in foster home care

Column Name: Year: 2010 Field Note:

Data reported speak to the number of children in DSS custody on the last day of the state fiscal year (June 30, 2008).